Table 7.7
Average Residential Rates for Local Service in Urban Areas, 1986-2000
(As of October 15)

| Year | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Representative Monthly Charge * | \$12.58 | \$12.44 | \$12.32 | \$12.30 | \$12.36 | \$13.Ó3 | \$13.05 | \$13.16 | \$13.19 | \$13.62 | \$13.71 | \$13.67 | \$13.75 | \$13.77 | \$13.64 |
| Subscriber Line Charges | 2.04 | 2.66 | 2.67 | 3.53 | 3.55 | 3.56 | 3.55 | 3.55 | 3.55 | 3.54 | 3.54 | 3.53 | 3.52 | 3.58 | 4.50 |
| Additional Monthly Charge for Touch-Tone Service | 1.57 | 1.52 | 1.54 | 1.52 | 1.33 | 1.06 | 0.97 | 0.94 | 0.77 | 0.44 | 0.30 | 0.25 | 0.10 | 0.09 | 0.06 |
| Taxes, 911, and Other Charges | 1.51 | 1.56 | 1.58 | 1.70 | 2.00 | 2.12 | 2.15 | 2.29 | 2.31 | 2.41 | 2.40 | 2.42 | 2.39 | 2.48 | 2.57 |
| Total Monthly Charge | 17.70 | 18.18 | 18.11 | 19.05 | 19.24 | 19.77 | 19.72 | 19.95 | 19.81 | 20.01 | 19.95 | 19.88 | 19.76 | 19.93 | 20.78 |
| Basic Connection Charge | 45.63 | 44.04 | 42.94 | 43.06 | 43.06 | 42.00 | 41.50 | 41.38 | 41.28 | 40.91 | 41.11 | 41.04 | 41.24 | 41.26 | 41.45 |
| Additional Connection Charge for Touch-tone Service | 1.34 | 1.31 | 1.55 | 1.76 | 1.77 | 1.27 | 1.22 | 1.23 | 0.85 | 0.23 | 0.23 | 0.17 | 0.12 | 0.12 | 0.12 |
| Taxes, 911, and Other Charges | 2.28 | 2.20 | 2.11 | 2.44 | 2.32 | 2.30 | 2.29 | 2.30 | 2.33 | 2.44 | 2.36 | 2.46 | 2.38 | 2.57 | 2.53 |
| Total Connection Charge | 49.25 | 47.55 | 46.60 | 47.26 | 47.15 | 45.57 | 45.01 | 44.92 | 44.46 | 43.58 | 43.70 | 43.67 | 43.74 | 43.95 | 44.10 |
| Additional Charge If Drop Line and Connection Block Needed | n.a. | n.a. | 6.04 | 6.07 | 6.89 | 6.89 | 6.50 | 7.29 | 6.74 | 5.90 | 5.74 | 5.65 | 5.64 | 5.86 | 5.84 |
| Lowest-Cost Inside Wiring Maintenance Plan | 0.58 | 0.85 | 0.89 | 1.07 | 1.07 | 1.20 | 1.25 | 1.31 | 1.45 | 1.52 | 1.78 | 1.68 | 2.22 | 2.66 | 3.03 |

^{*} Rate is based upon flat-rate service where available, and measured/message service with 100 five-minute, same-zone business-day calls elsewhere.

n.a.: not available

Table 7.8

Average Local Rates for Businesses with a Single Line in Urban Areas

(As of October 15)

| Year | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|---------|
| Monthly Representative Service Charge* | \$31.06 | \$30.97 | \$32.29 | \$32.45 | \$32.70 | \$32.25 | \$32.48 | \$32.58 | \$32.76 | \$32.44 | \$32.41 | \$32.18 |
| Subscriber Line Charges | 3.55 | 3.57 | 3.57 | 3.56 | 3.57 | 3.57 | 3.57 | 3.54 | 3.54 | 3.54 | 3.52 | 4.39 |
| Extra for Touch-Tone | 2.43 | 2.35 | 1.84 | 1.71 | 1.67 | 1.21 | 0.97 | 0.82 | 0.38 | 0.32 | 0.25 | 0.19 |
| Taxes, 911 and Other Charges | 4.21 | 4.32 | 4.42 | 4.57 | 4.63 | 4.61 | 4.79 | 4.87 | 4.99 | 4.97 | 5.03 | 5.04 |
| Total Monthly Charge | 41.25 | 41.21 | 42.12 | 42.29 | 42.57 | 41.64 | 41.80 | 41.81 | 41.67 | 41.27 | 41.21 | 41.80 |
| Monthly Charge for Flat-Rate Service | \$33.04 | \$33.29 | \$34.12 | \$34.06 | \$34.85 | \$34.39 | \$34.45 | \$34.42 | \$34.68 | \$34.39 | \$33.73 | \$33.45 |
| Subscriber Line Charges | 3.65 | 3.69 | 3.70 | 3.70 | 3.70 | 3.70 | 3.69 | 3.61 | 3.61 | 3.56 | 3.50 | 4.35 |
| Extra for Touch-Tone | 2.12 | 2.11 | 1.87 | 1.84 | 1.76 | 1.12 | 1.00 | 0.89 | 0.53 | 0.49 | ⁻ 0.47 | 0.43 |
| Taxes, 911 and Other Charges | 4.90 | 4.98 | 5.22 | 5.34 | 5.50 | 5.36 | 5.58 | 5.55 | 5.58 | 5.63 | 5.49 | 5.68 |
| Total Monthly Charge for Flat-Rate Service | 43.71 | 44.07 | 44.91 | 44.94 | 45.81 | 44.57 | 44.71 | 44.47 | 44.39 | 44.07 | 43.20 | 43.90 |
| Number of Sample Cities with Flat-Rate Service | 59 | 56 | 54 | 54 | 54 | 53 | 53 | 53 | 53 | 54 | 54 | 54 |
| Monthly Charge for Measured/Message Service | \$16.18 | \$16.17 | \$16.76 | \$16.55 | \$16.60 | \$16.74 | \$17.06 | \$17.26 | \$17.28 | \$17.16 | \$17.06 | \$16.92 |
| 200 Five-Minute Business-Day Same-Zone Calls | 16.11 | 16.19 | 16.70 | 17.23 | 17.57 | 17.38 | 17.15 | 17.10 | 17.18 | 17.15 | 17.24 | 17.63 |
| Subscriber Line Charges | 3.54 | 3.55 | 3.55 | 3.54 | 3.55 | 3.55 | 3.54 | 3.51 | 3.51 | 3.53 | 3.52 | 4.39 |
| Extra for Touch-Tone | 2.48 | 2.39 | 1.87 | 1.73 | 1.68 | 1.22 | 0.98 | 0.83 | 0.39 | 0.33 | 0.25 | 0.20 |
| Taxes, 911 and Other Charges | 4.41 | 4.53 | 4.56 | 4.77 | 4.86 | 4.83 | 5.01 | 5.13 | 5.22 | 5.19 | 5.28 | 5.32 |
| Total Monthly Charge for Measured/Message Service | 42.72 | 42.83 | 43.44 | 43.82 | 44.26 | 43.72 | 43.75 | 43.84 | 43.57 | 43.35 | 43.35 | 44.45 |
| Number of Sample Cities with Measured/Message Service | 83 | 83 | 84 | 84 | 84 | 87 | 87 | 86 | 85 | 85 | 85 | 85 |
| Cost of a Five-Minute Business-Day Same-Zone Call | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.10 |
| Basic Connection Charge | \$71.05 | \$71.36 | \$72.75 | \$72.55 | \$71.41 | \$69.88 | \$67.87 | \$68.47 | \$68.67 | \$65.83 | \$67.87 | \$67.77 |
| Additional Connection Charge for Touch-Tone Service | 1.70 | 1.89 | 1.13 | . 1.19 | 1.17 | 0.92 | 0.27 | 0.17 | 0.17 | 0.12 | 0.12 | 0.12 |
| Taxes | 4.06 | . 4.15 | 4.32 | 4.33 | 4.25 | 4.13 | 4.17 | 4.20 | 4.45 | 4.13 | 4.53 | 4.40 |
| Total Connection Charge | 76.81 | 77.40 | 78.20 | 78.07 | 76.83 | 74.93 | 72.31 | 72.85 | 73.29 | 70.09 | 72.55 | 72.29 |
| Additional Charge If Drop Line and Connection Block Needed | \$5.92 | \$7.87 | \$6.90 | \$6.83 | \$6.64 | \$6.49 | \$7.28 | \$6.98 | \$6.54 | \$6.54 | \$6.65 | \$6.62 |
| Lowest-Cost Inside Wiring Maintenance Plan | \$1.78 | \$1.91 | \$2.05 | \$2.03 | \$2.08 | \$2.26 | \$2.39 | \$2.63 | \$2.84 | \$3.04 | \$3.53 | \$3.92 |

^{*} Rate is based upon flat-rate service where available, and measured/message service with 200 five-minute same-zone business-day calls elsewhere.

| | | Other Toll Service | Private Line Service | Intrastate Private Line Service | LEC Intrastate Private Line Service | Other Telephone Services | Directory Advertising | Other Telephone Services |
|----------|---------------------|--------------------|-------------------------|------------------------------------|-------------------------------------|--------------------------------|--------------------------|-----------------------------|
| BLS Seri | es ID | pcu4813#29 | pcu4813#3 | pcu4813#31 | pcu4813#311 | pcu4813#9 | pcu4813#91 | pcu4813#99 |
| 1995 | June | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | July | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | August | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | September | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | October | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | November | 100.0 | 100.0 | 100.0 | 100.0 | 100.2 | 100.3 | 100.0 |
| | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.2 | 100.3 | 100.0 |
| 1996 | January | 100.0 | 100.0 | 100.0 | 100.0 | 100.2 | 100.3 | 100.0 |
| | February | 100.0 | 100.0 | 99.9 | 99.9 | 100.2 | 100.3 | 100.0 |
| | March | 100.0 | 100.0 | 99.9 | 99.9 | 100.2 | 100.3 | 100.0 |
| | April | 100.0 . | 1,00.4 | 101.1 | 101.2 | 100.2 | 100.3 | 100.0 |
| | May | 100.1 99.8 | 100.4 | 101.1 | 101.2 | 100.2 | 100.3 | 100.0 |
| | June | 100.3 | 100.4 100.4 | 101.1 101.1 | 101.2 | 100.2 100.2 | 100.3 | 100.0 |
| | July | 100.3 | 100.4 | | 101.2 | l | 100.2 | 100.0 |
| | August September | 100.9 | 100.4 | 101.1 101.1 | 101.2 101.2 | 100.2 100.2 | 100.3 100.2 | 100.0 100.0 |
| | October | 1 | | | | l | t . | } |
| | November | 100.2 100.2 | 100.3 100.3 | 100.8 100.8 | 100.9 100.9 | 100.4 100.6 | 100.5 100.7 | 100.0 100.0 |
| | December | 100.2 | 100.3 | 100.8 | 100.9 | 100.6 | 100.7 | 100.0 |
| 1007 | January | 100.2 | 100.3 | 100.8 | 100.9 | 100.5 | 100.7 | 100.0 |
| 135/ | February | 100.2 | 100.3 | 100.8 | 100.9 | 100.5 | 100.7 | 100.0 |
| | March | 100.2 | 100.3 | 100.8 | 100.9 | 100.5 | 100.7 | 100.0 |
| | April | 100.2 | 100.3 | 100.8 | 100.9 | 100.5 | 100.5 | 100.0 |
| | May | 100.2 | 100.3 | 100.9 | 101.1 | 100.5 | 100.7 | 100.0 |
| | June | 100.2 | 100.3 | 100.9 | 101.1 | 100.5 | 100.6 | 100.0 |
| | July | 100.2 | 100.3 | 100.9 | 101.1 | 100.5 | 100.6 | 100.0 |
| | August | 100.2 | 100.3 | 100.9 | 101.1 | 100.5 | 100.6 | 100.0 |
| | September | 100.2 | 100.3 | 100.8 | 100.9 | 100.5 | 100.6 | 100.0 |
| | October | 100.6 | 100.3 | 100.B | 100.9 | 100.7 | 100.8 | 100.0 |
| | November | 100.6 | 100.3 | 100.8 | 100.9 | 100.7 | 100.9 | 100.0 |
| | December | 100.7 | 100.3 | 100.8 | 100.9 | 100.7 | 100.8 | 100.0 |
| 1998 | January | 100.5 | 100.3 | 100.8 | 100.9 | 100.7 | 100.8 | 100.0 |
| | February | 101.3 | 100.3 | 100.8 | 100.9 | 100.8 | 100.9 | 100.0 |
| | March | 101.0 | 100.3 | 100.8 | 100.9 | 100.7 | 100.9 | 100.0 |
| | April | 101.8 | 100.3 | 100.8 | 100.9 | 100.7 | 100.8 | 100.0 |
| | May | 101.8 | 100.3 | 100.8 | 100.9 | 100.7 | 100.8 | 100.0 |
| | June | 101.8 | 100.3 | 100.8 | 100.9 | 100.7 | 100.8 | 100.0 |
| | July | 102.0 | 100.3 | 100.8 | 100.9 | 100.7 | 100.8 | 100.0 |
| | August | 101.4 | 100.3 | 100.8 | 100.9 | 100.7 | 100.8 | 100.0 |
| | September | 102.3 | 100.3 | 100.8 | 100.9 | 100.6 | 100.8 | 100.0 |
| | October | 102.0 | 100.3 | 100.8 | 100.9 | 100.8 | 101.0 | 100.0 |
| | November | 101.8 | 100.3 | 100.8 | 100.9 | 100.8 | 101.0 | 100.0 |
| | December | 102.0 | 100.3 | 100.8 | 100.9 | 100.8 | 101.0 | 100.0 |
| 1999 | January | 101.5 | 100.2 | 100.6 | 100.7 | 100.8 | 101.0 | 100.0 |
| | February | 101.5 | 100.3 | 100.8 | 101.0 | 100.8 | 101.0 | 100.0 |
| | March | 101.5 | 100.3 | 100.8 | 101.0 | 100.8 | 101.0 | 100.0 |
| | April | 101.4 | 100.3 | 100.8 | 101.0 | 100.8 | 101.0 | 100.0 |
| | May | 102.0 | 100.3 | 100.8 | 101.0 | 100.8 | 101.0 | 100.0 |
| | June | 100.1 | 100.3 | 100.8 | 101.0 | 100.8 | 101.0 | 100.0 |
| | July | 101.6 | 100.3 | 100.8 | 100.9 | 100.2 | 100.2 | 100.0 |
| | August | 100.0 | 100.3 | 100.8 | 100.9 | 100.2 | 100.2 | 100.0 |
| | September | 101.9 | 100.3 | 100.8 | 100.9 | 100.8 | 101.0 | 100.0 |
| | October | 100.0 | 100.3 | 100.8 | 100.9 | 100.8 | 100.9 | 100.0 |
| | November | 98.8 | 100.3 | 100.8 | 100.9 | 100.9 | 101.1 | 100.0 |
| | December | 99.1 | 100.4 | 101.2 | 101.4 | 100.4 | 100.5 | 100.0 |
| 2000 | January | 99.1 | 100.4 | 101.2 | 101.4 | 100.7 | 100.9 | 100.0 |
| ı | February | 99.6 | 100.4 | 101.2 | 101.4 | 100.9 | 101.0 | 100.0 |
| | March | 100.2 | 100.4 | 101.2 | 101.4 | 100.5 | 100.7 | 100.0 |
| | April | 97.8 | 100.4 | 101.2 | 101.4 | 100.5 | 100.7 | 100.0 |
| | May | 100.3 | 100.4 | 101.2 | 101.4 | 100.0 | 100.1 | 100.0 |
| | June | 100.9 | 100.4 | 101.2 | 101.4 | 100.0 | 100.1 | 100.0 |
| | July | 101.0 | 100.4 | 101.2 | 101.4 | 100.7 | 100.9 | 100.0 |
| | August | 100.3 | 100.4 | 101.2 | 101.4 | 100.6 | 100.7 | 100.0 |
| | September | 100.4 | 100.4 | 101.2 | 101.4 | 101.3 | 101.6 | 100.0 |
| | October | 99.3 | 100.4 | 101.1 | 101.3 | 100.0 | 100.0 | 100.0 |
| | November | 99.7 | 100.4 | 101.2 | 101.3 | 101.7 | 102.0 | 100.0 |
| | December | 99.7 | 100.4 | 101.2 | 101.3 | 101.1 | 101.3 | 100.0 |
| 2001 | January * | 101.7 | 100.4 | 101.1 | 101.3 | 101.5 | 101.8 | 100.0 |
| | February * | 102.9 | 100.4 | 101.1 | 101.2 | 101.5 | 101.8 | 100.0 |
| | March * | 101.0 | 100.4 | 101.1 | 101.2 | 101.5 | 101.8 | 100.0 |
| | April * | 99.3 | 100.4 | 101.0 | 101.2 | 101.5 | 101.8 | 100.0 |

| | | Interstate Business Special Access Switched Toll Service, Outbound | International Business Special Access Switched Toll Service, Outbound | Inbound Business Special Access Switched Toll Service | Intrastate Business Special Access Switched Toll Service, Inbound | Interstate Business Special Access Switched Toll Service, Inbound | International Busines Special Access Switch Toll Service, Inbound |
|-----------|------------|--|---|--|--|--|---|
| BLS Serie | es ID | pcu4813#22212 | pcu4813#22213 | pcu4813#2222 | pcu4813#22221 | pcu4813#22222 | pcu4813#22223 |
| 1995 | June | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | July | 98.9 | 152.8 | 107.3 | 101.6 | 109.0 | 99.6 |
| | August | 98.9 | 100.4 | 103.3 | 107.4 | 102.2 | 98.5 |
| | September | 95.3 | 99.7 | 101.7 | 104.9 | 99.9 | 97.6 |
| | October | 92.9 | 105.7 | 97.5 | 93.8 | 99.7 | 97.3 |
| | November | 94.9 | 105.1 | 97.0 | 93.3 | 98.7 | 97.2 |
| | December | 95.3 | 103.8 | 96.4 | 94.2 | 97.1 | 97.1 |
| | January | 92.6 | 97.8 | 97.1 | 93.5 | 97.7 | 97.0 |
| | February | 91.7 | 96.6 | 98.9 | 96.7 | 101.5 | 97.3 |
| | • | 89.4 | 98.7 | 98.5 | 92.5 | 100.8 | 97.4 |
| | March | 92.4 | 97.1 | 99.9 | 108.5 | 98.8 | 97.6 |
| | April | 1 | | | | · · | |
| | May | 92.2 | 100.6 | 95.5 | 98.3 | 96.0 | 97.5 |
| | June | 86.6 | 103.2 | 101.6 | 102.2 | 105.4 | 97.7 |
| | July | 82.9 | 101.7 | 99.4 | 101.2 | 101.1 | 97.5 |
| | August | 89.6 | 101.2 | 95.0 | 101.7 | 91.1 | 97.2 |
| | September | 91.6 | 98.7 | 99.3 | 100.1 | 100.1 | 97.1 |
| | October | 91.2 | 93.2 | 95.9 | 103.0 | 97.8 | 97.2 |
| | November | 94.3 | 91.5 | 102.9 | 113.1 | 107.5 | 96.9 |
| | December | 87.7 | 93.7 | 107.3 | 103.0 | 118.1 | 96.7 |
| | January | 86.9 | 97.4 | 102.0 | 106.0 | 106.4 | 96.7 |
| | February | 88.8 | 94.4 | 97.3 | 109.9 | 96.0 | 96.5 |
| | March | 85.2 | 95.3 | 96.2 | 106.7 | 96.5 | 96.6 |
| | April | 87.8 | 93.1 | 94.6 | 101.3 | 97.4 | 96.8 |
| | May | 85.6 | 88.8 | 97.3 | 102.5 | 101.1 | 97.2 |
| | • | | | | | l | |
| | June | 83.7 | 89.3 | 96.1 | 99.9 | 99.4 | 97.3 |
| | July | 77.7 | 90.5 | 91.1 | 98.5 | 90.0 | 96.9 |
| | August | 74.0 | 89.0 | 90.6 | 96.0 | 91.4 | 97.1 |
| | September | 68.5 | 83.2 | 92.3 | 86.6 | 97.2 | 97.0 |
| | October | 72.4 | 81.7 | 92.7 | 88.4 | · 97.2 | 96.9 |
| | November | 72.0 | 82.1 | 94.6 | 80.3 | 99.1 | 96.7 |
| | December | 69.3 | 79.3 | 89.5 | 79.1 | 89.7 | 96.7 |
| 998 | January | 69.0 | 82.3 - | 92.2 | 71.7 | 96.3 | 96.5 |
| | February | 65.7 | 82.6 | 93.9 | 73.6 | 104.0 | 96.5 |
| | March | 69.9 | 86.0 | 86.7 | 68.4 | 94.4 | 96.4 |
| | April | 70.3 | 80.9 | 88.8 | 65.6 | 103.5 | 96.6 |
| | May | 69.6 | 75.2 | 90.4 | 71.2 | 101.8 | 96.4 |
| | June | 63.5 | 72.3 | 96.9 | 76.8 | 110.9 | 96.5 |
| | July | 64.6 | 70.2 | 99.9 | 79.0 | 120.4 | 96.5 |
| | • | | | | | 1 | |
| | August | 65.1 | 78.1 | 99.0 | 74.9 | 121.6 | 96.4 |
| | September | 62.9 | 66.4 | 93.3 | 80.4 | 109.7 | 96.5 |
| | October | 62.1 | 67.7 | 89.6 | 74.9 | 104.3 | 96.5 |
| | November | 68.0 | 72.4 | 86.5 | 77.2 | 98.0 | 96.2 |
| | December | 63.3 | 70.3 | 91.4 | 79.3 | 106.5 | 96.1 |
| 999 | January | 61.4 | 68.5 | 86.3 | 77.3 | 97.6 | 96.0 |
| | February | 58.3 | 68.0 | 84.9 | * 84.6 | 93.0 | 96.1 |
| | March | 58.5 | 63.8 | 85.2 | 80.3 | 94.7 | 96.0 |
| | April | 63.6 | 61.5 | 88.6 | 79.8 | 101.2 | 96.2 |
| | May | 63.5 | 57.7 | 88.0 | 79.9 | 100.0 | 96.2 |
| | June | 60.0 | 54.2 | 91.2 | 83.8 | 104.9 | 96.9 |
| | July | 56.6 | 53.6 | 71.6 | 64.0 | 74.2 | 97.1 |
| | August | 53.1 | 38.7 | 75.7 | 67.4 | 80.7 | 96.5 |
| | September | 55.0 | 43.4 | 74.4 | 65.5 | 79.0 | 96.2 |
| | October | | | | ŧ | | 1 |
| | | 57.3 | 50.6 | 69.5 | 59.5 | 71.6 | 92.1 |
| | November | 51.2 | 50.1 | 74.8 | 65.6 | 79.6 | 85.0 |
| | December | 53.7 | 52.5 | 71.2 | 61.6 | 74.3 | 84.5 |
| | January | 44.9 | 51.3 | 71.9 | 62.4 | 75.2 | 90.6 |
| | February | 51.9 | 53.8 | 74.8 | 66.0 | 79.5 | 90.0 |
| | March | 49.4 | 49.1 | . 72.5 | 63.1 | 76.1 | 90.8 |
| | April | 51.2 | 43.7 | 71.1 | 61.4 | 74.0 | 85.6 |
| | May | 50.3 | 53.6 | 68.7 | 58.5 | 70.4 | 80.3 |
| | June | 50.3 | 42.4 | 68.4 | 58.2 | 70.0 | 90.4 |
| | July | 50.4 | 43.3 | 68.4 | | 70.0 | 90.7 |
| | • | 1 | l i | | 58.2 | | |
| | August | 48.2 | 38.5 | 67.9 | 57.4 | 69.2 | 93.0 |
| | September | 45.3 | 36.9 | 68.3 | 57.9 | 69.8 | 95.5 |
| | October | 46.8 | 41.6 | 65.3 | 54.3 | 65.2 | 93.0 |
| | November | 46.5 | 40.3 | 66.7 | 56.0 | 67.4 | 86.7 |
| | December | 42.0 | 35.6 | 69.8 | 59.8 | 72.1 | 88.8 |
| | January * | 39.4 | 39.0 | 69.5 | 59.5 | 71.6 | 84.2 |
| | February * | 39.7 | 34.4 | 63.5 | 52.1 | 62.7 | 81.3 |
| | March * | 39.5 | 32.2 | 66.5 | 55.4 | 67.2 | 84.5 |
| | April * | 39.5 | 32.2 34.6 | 64.0 | 55.4 52.7 | 67.2 63.4 | 90.4 |

Table 7.6 Producer Price Indices

(June 1995 = 100)

| | | | Intrastate Business Switched Access Toll Service, Inbound | Interstate Business Switched Access Toll Service, Inbound | International Business Switched Access Toll Service, Inbound | Business Special Access Switched Toll Service, except Private Lines | Outbound Business Special Access Switched Toll Service | Intrastate Business Special Access Switched Toll Service, Outbound |
|-----|----------|---------------------|--|--|--|--|--|--|
| Į | 3LS Seri | es ID | pcu4813#22121 | pcu4813#22122 | pcu4813#22123 | pcu4813#222 | pcu4813#2221 | pcu4813#22211 |
| | 1995 | June | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | | July | 100.6 | 107.5 | 94.6 | 115.4 | 119.9 | 119.0 |
| 1 | | August | 100.7 | 101.8 | 103.9 | 101.3 | 100.3 | 105.6 |
| | | September | 98.9 | 101.1 | 92.4 | 99.1 | 97.7 | 98.9 |
| - | | October | 98.3 | 104.1 | 99.3 | 98.0 | 98.3 | 107.4 |
| | | November | 99.5 | 99.5 | 95.5 | 98.0 | 98.5 | 105.8 |
| | | December | 101.0 | 93.5 | 107.1 | 97.3 | 97.8 | 100.0 |
| ľ | 1996 | January | 96.2 | 95.6 | 106.6 | 96.3 | 95.8 | 105.2 |
| - | | February | 97.4 | 98.8 | 101.2 | 96.4 | 95.1 | 103.6 |
| ı | | March | 95.3 | 90.4 | 93.4 | 95.8 | 94.3 | 101.2 |
| | | April | 95.9 · | 94.9 | 91.0 | 96.9 | 95.3 | 102.1 |
| | | May | 91.2 | 92.3 | 88.1 | 96.2 | 96.6 | 93.8 |
| 1 | | June | 96.6 | 90.0 | 93.9 | 98.2 | 96.2 | 102.2 |
| | | July | 95.6 | 89.6 | 93.2 | 96.7 | 95.1 | 112.2 |
| ı | | August | 91.4 | 94.8 | 100.6 | 95.6 | 95.9 | · 110.6 |
| 1 | | September | 92.3 | 94.2 | 92.9 | 96.6 | 95.1 | 100.7 |
| | | October | 91.0 | 94.4 | . 93.6 | 94.2 | 93.3 | 96.0 |
| ١ | | November | 91.6 | 97.9 | 86.7 | 96.9 | 93.6 | 93.8 |
| - | 1007 | December January | 90.8 87.1 | 91.5 95.6 | 93.2 101.5 | 96.7 94.6 | 90.7 90.5 | 90.3 85.5 |
| - | 1997 | | 90.5 | 95.6 95.5 | 91.8 | | l . | 1 |
| | | February March | 90.5 | 95.5 93.0 | 91.8 82.8 | 92.3 91.2 | 89.6 88.5 | 87.9 86.3 |
| l | | April | 90.7 | 92.2 | 90.2 | 91.0 | 89.0 | 88.3 |
| - | | May | 87.8 | 99.0 | 86.9 | 90.5 | 86.7 | 87.0 |
| | | June | 86.9 | 100.5 | 91.7 | 90.5 | 87.3 | 82.0 |
| | | July | 82.2 | 94.0 | 84.4 | 86.1 | 83.3 | 83.4 |
| - | | August | 81.7 | 97.4 | 79.4 | 84.4 | 81.0 | 83.5 |
| - | | September | 79.7 | 88.9 | 72.5 | 82.4 | 76.9 | 82.8 |
| 1 | | October | 80.8 | 87.4 | 74.3 | 83.2 | 77.9 | 81.2 |
| . | | November | 79.5 | 92.0 | 79.8 | 83.8 | 77.8 | 85.5 |
| | | December | 75.6 | 90.9 | 73.9 | 81.3 | 76.8 | 86.0 |
| İ | 1998 | January | 76.0 | 85.4 | 68.8 | 81.7 | 75.9 | 83.4 |
| - | | February | 74.2 | 84.7 | 74.3 | 80.6 | 73.2 | 79.7 |
| | | March | 75.7 | 80.6 | 74.8 | 80.3 | 76.7 | 85.8 |
| 1 | | April | 72.9 | 84.2 | 67.3 | 79.7 | 74.7 | 77.9 |
| - 1 | | May | 69.5 | 85.8 | 62.3 | 79.2 | 73.0 | 79.8 |
| | | June | 70.0 | 85.0 | 59.8 | 78.8 | 68.7 | 76.0 |
| 1 | | July | 75.6 | 85.6 | 60.1 | 79.0 | 67.4 | 65.2 |
| - | | August | 74.2 | 78.6 | 62.8 | 80.7 | 70.5 | 70.4 |
| 1 | | September | 75.6 | 86.7 | 61.1 | 75.8 | 66.1 | 70.5 |
| 1 | | October | 74.6 | 85.4 | 55.7 | 74.1 | 65.4 | 65.7 |
| l | | November | 70.5 | 84.8 | 60.1 | 76.0 | 70.1 | 71.4 |
| ŀ | | December | 73.8 | 84.6 | 65.6 | 75.9 | 67.2 | . 70.1 |
| 1 | 1999 | January | 75.3 | , 79.6 | 69.9 | 72.9 | 65.4 | 67.0 |
| - | | February March | 78.0 | 83.4 | 65.2 | 71.2 | 63.5 | 63.0 |
| | | March April | 74.7 76.5 | 82.9 86.8 | 65.4 70.9 | 70.5 73.3 | 62.3 64.7 | 63.5 69.5 |
| - | | April May | 76.5 74.4 | 83.7 | 70.9 75.7 | 73.3 72.0 | 64.7 63.1 | 69.5 66.0 |
| 1 | | June | 73.6 | 82.4 | 74.5 | 72.0 71.2 | 60.0 | 61.9 |
| 1 | | July | 70.7 | 74.5 | 79.3 | 63.0 | 58.3 | 61.5 |
| 1 | | August | 70.0 | 74.3 75.3 | 74.4 | 60.1 | 51.5 | 54.5 |
| | | September | 69.8 | 74.8 | 69.0 | 61.4 | 54.2 | 58.7 |
| 1 | | October | 70.5 | 76.1 | 79.9 | 61.9 | 57.6 | 60.8 |
| | | November | 68.3 | 72.3 | 74.7 | 61.4 | 53.9 | 54.0 |
| | | December | 69.7 | 75.0 | 81.2 | 61.5 | 56.0 | 56.3 |
| F | | January | 70.7 | 76.6 | 76.2 | 58.2 | 50.6 | 47.0 |
| | | February | 70.2 | 75.7 | 75.0 | 62.4 | 55.5 | 55.3 |
| | | March | 76.1 | 74.9 | 80.1 | 59.7 | 52.6 | 52.3 |
| - | | April | 69.5 | 74.5 | 59.3 | 58.8 | 51.9 | 53.1 |
| | | May | 69.1 | 74.0 | 58.0 | 59.5 | 54.4 | 51.9 |
| - | | June | 67.5 | 71.2 | 59.1 | 57.3 | 51.0 | 52.0 |
| | | July | 67.4 | 71.0 | 59.0 | 57.5 | 51.3 | 52.0 |
| | | August | 68.3 | 76.6 | 54.1 | 55.6 | 48.7 | 50.3 |
| | | September | 61.9 | 74.2 | 51.9 | 54.3 | 46.5 | 46.3 |
| | | October | 69.4 | 78.2 | 52.9 | 54.7 | 48.9 | 49.2 |
| | | November | 67.7 | 75.6 | 48.4 | 54.9 | 48.3 | 49.0 |
| | | December | 66.8 | 74.2 | 53.8 | 53.4 | 44.3 | 43.3 |
| r | | January * | 65.8 | 72.5 | 51.1 | 53.0 | 43.8 | 40.7 |
| | | February * | 68.5 | 77.3 | 46.8 | 50.2 | 42.8 | 43.1 |
| | | March * | 67.6 | 75.7 | 51.4 | 50.7 | 41.9 | 41.1 |
| | | April * | 67.5 | 75.6 | 50.2 | 49.8 | 41.9 | 41.1 |

| | | Business Switched Toll Service | Business Switched Access Toll Service | Outbound Business Switched Access Toll Service | Intrastate Business Switched Access Toll Service, Outbound | Interstate Business Switched Access Toll Service, Outbound | International Business Switched Access Toll Service, Outbound | Inbound Business Switched Access Toll Service |
|-----------|-------------------|--------------------------------------|--|---|---|---|--|---|
| SLS Serie | es ID | pcu4813#22 | pcu4813#221 | pcu4813#2211 | pcu4813#22111 | pcu4813#22112 | pcu4813#22113 | pcu4813#2212 |
| 1995 | June | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100,0 |
| 1555 | July | 108.2 | 104.0 | 103.8 | 100.6 | 102.7 | 116.4 | 104.4 |
| | August | 101.4 | 101.4 | 101.3 | 100.7 | 102.7 | 99.2 | 101.6 |
| | September | 101.0 | 102.1 | 103.1 | 101.0 | 103.3 | 109.4 | 100.3 |
| | October | 99.5 | 100.3 | 99.4 | 100.8 | 98.9 | 97.0 | 101.9 |
| | November | 98.8 | 99.2 | 99.4 | 100.8 | 98.5 | 97.9 | 98.9 |
| | December | 98.0 | 98.4 | 99.2 | 100.3 | 98.5 | 98.9 | 97.1 |
| | January | 97.8 | 98.7 | 99.1 | 100.9 | 95.9 | 102.7 | 98.0 |
| | February | 98.0 | 99.0 | 98.3 | 101.5 | 96.5 | 94.0 | 100.1 |
| | March | 96.3 | 96.5 | 96.2 | 100.7 | 93.7 | 88.7 | 97.0 |
| | April | 97.8 | 98.4 | 98.0 | 101.2 | 94.8 | 96.3 | 99.0 |
| | May | 96.5 | 96.7 | 97.8 | 101.6 | 95.1 | 93.9 | 94.7 |
| | June | 97.5 | 97.2 | 97.5 | 101.1 | 96.5 | 87.6 | 96.5 |
| | July | 97.1 | 97.4 | 97.2 | 101.6 | 95.3 | 88.8 | 97.7 |
| | August | 98.0 | 99.4 | 99.7 | 102.0 | 101.6 | 88.5 | 98.9 |
| | September | 98.9 | 100.3 | 101.7 | 102.2 | 108.2 | 84.0 | 97.7 |
| | October | 99.4 | 102.5 | 105.0 | 103.1 | 114.5 | 87.4 | 98.1 |
| | November | 99.7 | 102.5 | 101.4 | 103.7 | 106.0 | 89.1 | 101.0 |
| | December | 98.2 | 99.2 | 97.8 | 101.8 | 98.2 | 82.2 | 101.5 |
| | January | 98.0 | 100.1 | 97.6 | 101.6 | 96.1 | 86.6 | 104.4 |
| | • | 96.4 | 98.8 | 97.5 | 102.6 | 98.8 | 81.1 | 101.0 |
| | February March | 95.7 | 98.3 | 97.5 97.9 | 102.4 | 98.2 | 89.1 | 98.9 |
| | March April | 95.7 95.8 | 98.3 98.7 | 97.9 98.7 | 100.8 | 100.5 | 88.7 | 98.8 |
| | • | 96.9 | | | 100.8 | 106.5 | 85.8 | 100.8 |
| | May | | 100.7 | 100.7 | | 113.6 | 90.7 | 102.4 |
| | June | 98.5 | 103.2 | 103.7 | 100.4 | | | |
| | July | 96.7 | 103.0 | 105.9 | 100.4 | 121.0 | 86.0 | 98.1 |
| | August | 96.9 | 104.2 | 107.0 | 100.8 | 124.0 | 85.2 | 99.4 |
| | September | 95.5 | 103.2 | 107.9 | 101.9 | 125.9 | 83.1 | 95.2 |
| | October | 95.8 | 103.3 | 107.6 | 102.1 | 124.0 | 86.7 | 95.9 |
| | November | 96.9 | 104.6 | 108.3 | 101.7 | 125.9 | 88.3 | 98.2 |
| | December | 95.8 | 104.4 | 108.8 | 103.0 | 126.3 | 87.2 | 96.6 |
| | January | 95.0 | 102.9 | 108.7 | 102.6 | 126.3 | 85.3 | 92.8 |
| | February | 94.6 | 103.0 | 111.1 | 102.5 | 132.1 | 87.5 | 88.9 |
| | March | 93.0 | 100.5 | 108.9 | 102.3 | 128.2 | 83.6 | 85.9 |
| | April | 94.4 | 103.0 | 112.6 | 102.5 | 137.3 | 85.8 | 86.4 |
| | May | 94.0 | 102.7 | 111.5 | 101.6 | 135.6 | 86.5 | 87.3 |
| | June | 93.5 | 102.2 | 111.2 | 102.8 | 132.8 | 87.0 | 86.5 |
| | July | 94.3 | 103.4 | 112.0 | 103.7 | 134.6 | 85.3 | 88.4 |
| | August | 94.3 | 102.3 | 112.9 | 104.2 | 135.4 | 87.9 | 84.1 |
| | September | 94.6 | 105.8 | 115.6 | 105.6 | 142.1 | 85.2 | 88.7 |
| | October | 92.0 | 102.6 | 111.2 | 106.9 | 130.0 | 82.3 | 87.6 |
| | November | 92.5 | 102.3 | 111.4 | 106.4 | 129.1 | 87.1 | 86.6 |
| | December | 93.1 | 103.4 | 112.5 | 106.3 | 132.1 | 87.8 | 87.5 |
| 1999 | January | 89.9 | 100.0 | 108.1 | 104.7 | 122.2 | 88.1 | 86.0 |
| | February | 89.1 | 99.7 | 106.4 | 104.5 | 118.4 | 86.2 | 88.0 |
| | March | 89.0 | 100.0 | 107.5 | 104.9 | 120.3 | 88.0 | 87.0 |
| | April | 90.8 | 101.2 | 107.9 | 104.3 | 122.2 | 88.1 | 89.4 |
| | May | 89.9 | 100.5 | 107.9 | 104.1 | 120.6 | 92.3 | 87.8 |
| | June | 90.5 | 101.9 | 110.5 | 104.7 | 123.8 | 100.2 | 86.9 |
| | July | 82.4 | 93.8 | 100.0 | 102.5 | 104.6 | 84.2 | 83.0 |
| | August | 82.5 | 95.8 | 103.2 | 102.9 | 112.9 | 83.5 | 83.0 |
| | September | 82.4 | 94.8 | 101.8 | 102.5 | 110.4 | 82.1 | 82.5 |
| | October | 82.1 | 94.1 | 100.0 | 102.3 | 109.6 | 72.6 | 83.7 |
| | November | 80.9 | 92.4 | 98.8 | 101.9 | 108.1 | 69.3 | 81.3 |
| | December | 81.5 | 93.4 | 99.3 | 101.9 | 107.0 | 75.4 | 83.1 |
| | January | 81.6 | 95.4 | 102.1 | 102.4 | 109.9 | 85.2 | 83.8 |
| | February | 81.6 | 92.9 | 98.5 | 101.5 | 104.8 | 76.9 | 83.2 |
| | March | 82.1 | 95.3 | 101.4 | 103.0 | 113.6 | 69.3 | 84.6 |
| | April | 80.5 | 93.4 | 100.1 | 102.4 | 110.2 | 71.0 | 81.8 |
| | May | 81.0 | 93.8 | 100.9 | 102.6 | 111.0 | 73.9 | 81.5 |
| | June | 79.9 | 93.2 | 100.9 | 102.8 | 111.6 | 71.8 | 79.9 |
| | | 1 | | | | | 72.8 | 79.8 |
| | July | 80.1 | 93.5 | 101.4 | 103.0 | 112.3 | | |
| | August | 80.0 | 94.5 | 101.6 | 102.2 | 110.8 | 80.3 | 82.2 |
| | September | 78.4 | 92.6 | 100.1 | 102.0 | 110.0 | 73.0 | 79.5 |
| | October | 78.8 | 93.1 | 98.9 | 101.8 | 108.2 | 69.6 | 83.1 |
| | November | 77.1 | 90.3 | · 95.4 | 100.9 | 102.6 | 63.0 | 81.4 |
| | December | 76.1 | 89.6 | 94.7 | 100.2 | 100.4 | 65.8 | 80.8 |
| 2001 | January * | 74.3 | 87.6 | 92.1 | 99.4 | 95.6 | 62.8 | 79.7 |
| | February * | 73.9 | 87.9 | 91.2 | 99.0 | 95.5 | 58.0 | 82.2 |
| | March * | 73.8 | 87.5 | 91.0 | 99.5 | 92.7 | 62.2 | 81.5 |
| | | 74.0 | 88.4 | 92.4 | 99.6 | 98.3 | 57.4 | 81.4 |

| | | Directory Assistance | Other Local Service, except Directory Assistance | Public Switched Toll Service | Residence Switched Toll Service | Intrastate Residence Switched Toll Service | Interstate Residence Switched Toll Service | International Residence Switched Toll Service |
|------------|--------------------|----------------------|--|---------------------------------|---------------------------------------|---|--|--|
| BLS Series | ID | pcu4813#11401 | pcu4813#11409 | pcu4813#2 | pcu4813#21 | pcu4813#211 | pcu4813#212 | pcu4813#213 |
| 1995 Ju | ine | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Ju | | 100.0 | 100.0 | 105.2 | 102.6 | 101.2 | 105.2 | 99.4 |
| Au | ugust | 100.0 | 100.0 | 101.3 | 101.3 | 101.1 | 103.7 | 95.7 |
| | eptember | 100.0 | 100.0 | 101.0 | 101.0 | 103.2 | 100.1 | 97.2 |
| | ctober | 100.0 | 100.0 | 100.8 | 102.0 | 105.8 | 100.9 | 96.4 |
| | ovember | 100.0 | 100.0 | 99.3 | 99.7 | 102.9 | 98.1 | 94.3 |
| 1996 Ja | ecember | 100.0 | 100.0 100.0 | 99.1 98.8 | 100.1 99.6 | 104.2 101.6 | 96.3 99.3 | 97.1 95.0 |
| | ebruary | 100.0 | 100.0 | 99.3 | 100.3 | 104.7 | 98.2 | 95.0 |
| | arch | 100.0 | 100.0 | 99.0 | 101.3 | 106,3 | 98.8 | 92.9 |
| Ap | pril | 100.0 | 100.0 | 99,3 | 100.6 | 104.2 | 98.6 | 93.3 |
| . Ma | ay | 100.0 | 100.0 | 98.8 | 100.8 | 106.0 | 97.9 | 93.8 |
| Jui | ine | 100.0 | 100.0 | 99.5 | 101.2 | 106.0 | 98.2 | 94.2 |
| Jul | ıly | 100.0 | 100.0 | 100.2 | 102.8 | 106.4 | 102.3 | 92.8 |
| | ugust | 100.0 | 100.0 | 100.9 | 103.3 | 110.4 | 99.2 | 90.5 |
| | eptember | 100.0 | 100.0 | 100.6 | 102.1 | 107.8 | 98.1 | 89.3 |
| | ctober ovember | 100.0 100.0 | 100.0 100.0 | 100.4 99.9 | 101.2 100.1 | 104.0 105.7 | 101.3 99.1 | 85.9 79.8 |
| | ecember | 100.0 | 100.0 | 99.9 98.8 | 99.2 | 105.7 | 97.0 | 79.8 77.8 |
| 1997 Ja | | 100.0 | 100.0 | 100.6 | 102.7 | 103.1 | 105.4 | 82.0 |
| | ebruary | 100.0 | 100.0 | 99.3 | 101.7 | 103.1 | 104.1 | 79.6 |
| | arch | 100.0 | 100.0 | 97.7 | 99.5 | 102.2 | 99.0 | 80.2 |
| Ap | pril | 100.0 | 100.0 | 98.2 | 100.2 | 101.0 | 102.2 | 80.1 |
| Ma | ay | 100.0 | 100.0 | 99.3 | 101.4 | 101.8 | 105.0 | 80.1 |
| | ine | 100.0 | 100.0 | 100.3 | 101.8 | 101.4 | 104.9 | 84.4 |
| Jul | • | 100.0 | 100.0 | 99.7 | 102.2 | 99.9 | 107.0 | 85.1 |
| | ugust | 100.0 | 100.0 | 100.4 | 103.4 | 100.9 | 107.1 | 85.6 |
| | eptember ctober | 100.0 | 100.0 100.0 | 98.4 97.8 | 100.9 99.4 | 100.5 100.7 | 104.2 102.0 | 85.6 84.7 |
| | ovember | 100.0 | 100.0 | 97.6 | 98.2 | 103.9 | 97.3 | 80.7 |
| | ecember | 103.6 | 100.0 | 97.9 | 99.7 | 100.6 | 104.6 | 83.4 |
| | nuary | 103.6 | 100.0 | 98.0 | 100.5 | 99.0 | 107.2 | 82.7 |
| | ebruary | 103.6 | 100.0 | 97.7 | 100.2 | 96.7 | 110.0 | 76.8 |
| Ma | arch | 103.6 | 100.0 | 97.2 | 100.8 | 94.0 | 115.1 | 78.1 |
| Ap | | 103.6 | 100.0 | 97.0 | 99.1 | 97.8 | 107.3 | 78.0 |
| Ma | - | 103.6 | 100.0 | 97.2 | 99.9 | 99.2 | 107.3 | 79.6 |
| | ine | 103.6 | 100.0 | 96.4 | 98.9 | 99.3 | 105.3 | 77.6 |
| Jul | agust | 103.6 103.6 | 100.0 100.0 | 97.9 97.2 | 100.9 99.6 | 99.0 97.8 | 108.7 109.1 | 76.3 76.7 |
| | agusi eptember | 103.6 | 100.0 | 96.8 | 98.7 | 97.2 | 109.1 | 74.2 |
| | ctober | 103.6 | 100.0 | 95.7 | 98.9 | 97.5 | 107.8 | 76.4 |
| | ovember | 103.6 | 100.0 | 94.6 | 96.3 | 96.9 | 102.4 | 73.2 |
| De | ecember | 103.6 | 100.0 | 94.8 | 96.2 | 96.9 | 104.2 | 68.3 |
| 1999 Jai | inuary | 103.6 | 100.0 | 93.9 | 97.3 | 97.2 | 105.0 | 72.7 |
| . Fe | ebruary | 103.6 | 100.0 | 92.5 | 95.4 | 96.4 | 102.0 | 69.6 |
| | arch | 103.6 | 100.0 | 93.3 | 96.9 | 97.0 | 106.0 | 68.0 |
| Ap | | 103.6 | 100.0 | 94.5 | 97.6 | 96.6 | 108.0 | 69.1 |
| Ma | ay ine | 103.6 | 100.0 | 93.9 | 97.3 | 96.8 96.7 | 106.8 | 69.5 |
| Jui Jui | | 103.6 104.0 | 100.0 100.0 | 94.2 91.1 | 97.4 98.4 | 96.7 97.2 | 107.2 108.7 | 69.3 71.6 |
| | ugust | 104.0 | 100.0 | 91.7 | 99.4 | 97.5 | 110.1 | 71.6 73.9 |
| | eptember | 104.0 | 100.0 | 91.4 | 99.0 | 96.6 | 110.1 | 73.1 |
| | ctober | 104.0 | 100.0 | 90.5 | 97.6 | 96.9 | 107.5 | 69.7 |
| No | ovember | 104.0 | 100.0 | 88.8 | 95.4 | 95.2 | 104.0 | 67.0 |
| | ecember | 104.0 | 100.0 | 89.3 | 95.8 | 94.3 | 106.6 | 65.8 |
| 2000 Jai | • | 104.0 | 100.0 | 89.7 | 96.5 | 94.8 | 107.4 | 67.5 |
| | ebruary | 104.0 | 100.0 | 88.4 | 94.1 | 96.2 | 100.1 | 65.9 |
| | arch | 104.0 | .100.0 | 89.7 | 96.2 | 95.0 | 105.9 | 68.2 |
| Ap | | 104.0 | 100.0 | 88.3 | 94.8 | 94.4 | 102.8 | 66.2 |
| Ma | - | 104.0 | 100.0 | 87.7 | 93.3 | 93.6 | 99.3 | 66.1 |
| Jul | ine | 104.0 104.0 | 100.0 | 88.6 | 95.9 | 94.4 93.8 | 104.1 102.1 | 66.9 |
| | ily Jgust | 104.0 | 100.0 100.0 | 88.7 87.7 | 95.9 94.2 | 93.8 93.8 | 102.7 | 67.8 67.2 |
| | eptember | 104.0 | 100.0 | 87.3 | 94.2 94.8 | 93.9 | 102.2 | 64.5 |
| | ctober | 104.2 | 100.0 | 86.6 | 93.2 | 93.5 | 101.7 | 61.6 |
| | ovember | 104.2 | 100.0 | 85.6 | 92.7 | 94.1 | 101.3 | 58.1 |
| | ecember | 104.5 | 100.0 | 85.5 | 93.3 | 94.4 | 102.0 | 59.8 |
| 2001 Jai | | 104.5 | 100.0 | 84.2 | 92.2 | 93.3 | 99.5 | 60.9 |
| | ebruary * | 104.5 | 100.0 | 83.8 | 92.1 | 94.1 | 98.2 | 61.8 |
| Ma | arch * | 104.5 | 100.0 | 83.9 | 92.4 | 94.7 | 98.6 | 61.3 |
| Δn | oril * | 104.5 | 100.0 | 83.9 | 92.1 | 93.7 | 100.0 | 58.5 |

^{*} subject to revision

| | | Final Demand | Telephone Communications except Radiotelephone | Local Service, except Private Lines | Residence Local Service | Business Local Service | Coin Local Service | Other Local Service |
|----------|---------------------|----------------|---|---|----------------------------|---------------------------|-----------------------|------------------------|
| BLS Seri | es ID | pcubfd1# | pcu4813# | pcu4813#1 | pcu4813#111 | pcu4813#112 | pcu4813#113 | pcu4813#114 |
| 1995 | June | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | July | 100.0 | 102.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | August | 99.9 | 100.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | September | 99.8 | 100.6 | 100.1 | 100.0 | 100.2 | 100.6 | 100.0 |
| | October | 100.4 | 100.4 | 100.0 | 99.8 | 100.2 | 100.6 | 100.0 |
| | November | 100.4 | 99.6 | 100.0 | 99.8 | 100.2 | 100.6 | 100.0 |
| | December | 100.8 | 99.6 | 100.0 | 99.8 | 100.2 | 100.6 | 100.0 |
| 1996 | January | 101.1 | 99.3 | 100.0 | 99.8 | 100.1 | 100.6 | 100.0 |
| | February | 101.1 | 99.6 | 100.0 | 99.8 | 100.2 | 100.6 | 100.0 100.0 |
| | March | 101.6 | 99.5 99.7 | 100.1 100.1 | 99.8 99.8 | 100.2 100.2 | 101.9 101.9 | 100.0 |
| | April | 102.0 102.6 | 99.5 | 100.1 | 99.8 | 100.2 | 101.9 | 100.0 |
| | May June | 102.8 | 99.9 | 100.1 | 100.0 | 100.2 | 101.9 | 100.0 |
| | July | 102.9 | 100.3 | 100.2 | 100.0 | 100.4 | 102.0 | 100.0 |
| | August | 103.0 | 100.6 | 100.4 | 100.0 | 100.5 | 102.0 | 100.0 |
| | September | 102.9 | 100.5 | 100.4 | 100.0 | 100.5 | 102.0 | 100.0 |
| • | October | 103.7 | 100.4 | 100.4 | 100.0 | 100.5 | 102.0 | 100.0 |
| | November | 103.4 | 100.1 | 100.4 | 100.0 | 100.5 | 102.0 | 100.0 |
| | December | 103.4 | 99.5 | 100.4 | 100.0 | 100.5 | 102.0 | 100.0 |
| 1997 | January | 103.5 | 100.5 | 100.4 | 100.0 | 100.5 | 102.0 | 100.0 |
| | February | 103.3 | 99.8 | 100.4 | 100.0 | 100.5 | 102.0 | 100.0 |
| | March | 103.1 | 99.0 | 100.3 | 100.0 | 100.5 | 102.0 | 100.0 |
| | April | 102.6 | 99.2 | 100.4 | 100.0 | 100.6 | 102.0 | 100.0 |
| | May | 102.8 | 99.9 | 100.5 | 100.2 | 100.7 | 102.1 | 100.0 |
| | June | 102.7 | 100.4 | 100.5 | 100.2 | 100.7 | 102.1 | 100.0 |
| | July | 102.5 | 100.1 | 100.4 | 100.1 | 100.5 | 102.1 | 100.0 |
| | August | 102.8 | 100.4 | 100.4 | 100.1 | 100.5 | 102.1 | 100.0 |
| | September | 102.9 | 99.3 | 100.4 | 100.1 | 100.5 | 102.1 | 100.0 |
| | October | 103.3 | · 99.0 | 100.4 | 100.2 | 100.5 | 102.1 | 100.0 |
| | November | . 102.9 | 99.0 | 100.5 | 100.2 | 100.5 | 102.1 | 102.3 |
| | December | 102.5 | 99.1 | 100.4 | 100.2 | 100.5 | 101.4 | 102.3 |
| 1998 | January | 101.8 | 99.2 | 100.5 | 100.2 | 100.6 | 101.7 | 102.3 |
| | February | 101.7 | 99.0 | 100.5 | 100.2 | 100.6 | 101.7 101.7 | 102.3 102.3 |
| | March | 101.6 101.9 | 98.7 98.6 | 100.5 100.5 | 100.2 100.2 | 100.6 100.6 | 101.7 | 102.3 |
| | April May | 101.9 | 98.7 | 100.4 | 100.2 | 100.5 | 101.7 | 102.3 |
| | June | 102.0 | 98.2 | 100.4 | 100.0 | 100.5 | 101.7 | 102.3 |
| | July | 102.3 | 99.0 | 100.3 | 100.0 | 100.3 | 101.7 | 102.3 |
| | August | 102.0 | 98.7 | 100.3 | 100.1 | 100.3 | 101.7 | 102.3 |
| | September | 102.0 | 98.5 | 100.3 | 100.1 | 100.4 | 101.7 | 102.3 |
| | October | 102.7 | 97.9 | 100.3 | 100.1 | 100.3 | 101.7 | 102.3 |
| | November | 102.1 | 97.3 | 100.3 | 100.1 | 100.3 | 101.7 | 102.3 |
| | December | 102.2 | 97.4 | 100.3 | 100.1 | 100.4 | 101.7 | 102.3 |
| 1999 | January | 102.5 | . 96.9 | 100.4 | 100.2 | 100.4 | . 101.7 | 102.3 |
| | February | 102.1 | 96.2 | 100.4 | 100.2 | 100.5 | 101.7 | 102.3 |
| | March | 102.3 | 96.6 | 100.4 | 100.2 | 100.5 | 101.7 | 102.3 |
| | April | 103.0 | 97.3 | 100.5 | 100.2 | 100.5 | 101.7 | 102.3 |
| | May | 103.4 | 97.0 | 100.5 | 100.2 | 100.5 | 101.7 | 102.3 |
| | June | 103.7 | 97.1 | 100.5 | 100.2 | 100.5 | 101.7 | 102.3 |
| | July | 104.0 | 95.5 | 100.5 | 100.2 | 100.5 | 101.8 | 102.5 |
| | August | 104.5 | 95.8 | 100.5 | 100.2 | 100.5 | 101.8 | 102.5 |
| | September | 105.3 | 95.7 95.2 | 100.5 | 100.4 | 100.5 | 101.8 101.8 | 102.5 102.5 |
| | October November | 105.7 | 95.2 94.3 | 100.5 100.5 | 100.4 100.4 | 100.5 100.5 | 101.8 | 102.5 |
| | December | 105.6 105.7 | 94.3 94.5 | 100.5 | 100.4 | 100.5 | 101.8 | 102.5 |
| 2000 | January | 105.7 | 94.5 | 100.5 | 100.3 | 100.5 | 101.8 | 102.5 |
| 2000 | February | 106.6 | 94.1 | 100.6 | 100.3 | 100.6 | 101.8 | 102.5 |
| | March | 107:0 | 94.8 | 100.7 | 100.3 | 100.0 | 101.8 | 102.5 |
| | April | 107.0 | 94.0 | 100.7 | 100.3 | 100.6 | 101.8 | 102.5 |
| | May | 107.6 | 93.7 | 100.6 | 100.3 | 100.6 | 101.8 | 102.5 |
| | June | 108.3 | 94.2 | 100.6 | 100.3 | 100.6 | 101.8 | 102.5 |
| | July | 108.3 | 94.3 | 100.8 | 100.5 | 101.0 | 101.8 | 102.5 |
| | August | 108.2 | 94.0 | 101.3 | 101.7 | 100.6 | 103.2 | 102.5 |
| | September | 109.4 | 93.8 | 101.5 | 101.9 | 100.6 | 103.6 | 102.6 |
| | October | 109.8 | 93.4 | 101.4 | 101.9 | 100.5 | 103.6 | 102.6 |
| | November | 109.6 | 92.9 | 101.5 | 101.9 | 100.5 | 103.6 | 102.6 |
| | December | 109.4 | 92.9 | 101.5 | 101.9 | 100.5 | 103.6 | 102.8 |
| 2001 | January * | 110.7 | 92.9 | 101.4 | 101.9 | 100.5 | 103.6 | 102.8 |
| 2001 | February * | 110.4 | 92.0 | 101.5 | 101.9 | 100.5 | 103.6 | 102.8 |
| | March * | 110.1 | 92.0 | 101.5 | 101.9 | 100.5 | 103.6 | 102.8 |
| | April * | 110.7 | 92.0 | 101.5 | 101.9 | 100.5 | 103.6 | 102.8 |

Table 7.5 New Consumer Price Indices

(December 1997 = 100)

| | | Telephone Services | Long Distance Charges | Cellular Telephone Services |
|------|-----------|--------------------|--------------------------|--------------------------------|
| BLS | Series ID | CUUR0000SEED | CUUR0000SEED02 | CUUR0000SEED03 |
| 1997 | December | 100.0 | 100.0 | 100.0 |
| 1998 | January | 99.9 | 99.8 | 99.0 |
| | February | 100.0 | 99.7 | 98.1 |
| | March | 100.4 | 99.9 | 97.4 |
| | April | 100.5 | 100.1 | 96.4 |
| | May | 101.1 | 101.3 | 96.2 |
| | June | 101.4 | 101.7 | 94.4 |
| | July | 101.5 | 101.9 | 94.2 |
| | August | 100.4 | 99.9 | 93.9 |
| | September | 100.7 | 100.4 | 94.1 |
| | October | 100.7 | 100.4 | 93.7 |
| | November | 101.1 | 101.0 | 92.4 |
| | December | 100.3 | 99.9 | 91.7 |
| 1999 | January | 100.7 | 99.9 | 90.9 |
| | February | 100.4 | 99.5 | 89.7 |
| | March | 100.2 | 98.9 | 89.0 |
| | April | 100.0 | 99.8 | 87.8 |
| 1 | May | 99.6 | 97.5 | 85.8 |
| | June | 99.7 | 97.4 | 84.0 |
| | July | 99.5 | 96.7 | 82.9 |
| | August | 99.8 | 97.1 | 82.3 |
| | September | 99.6 | 96.8 | 82.6 |
| | October | 99.8 | 97.4 | 82.0 |
| | November | 100.6 | 98.7 | 81.2 |
| | December | 100.7 | 98.6 | 81.1 |
| 2000 | January | 100.9 | 98.5 | 80.6 |
| | February | 99.4 | 95.5 | 79.7 |
| | March | 98.9 | 94.4 | 79.2 |
| | April | 98.6 | 93.7 | 78.9 |
| | May | 98.5 | 93.4 | 78.2 |
| | June | 97.2 | 90.6 | 76.8 |
| | July | 98.2 | 91.3 | 74.9 |
| | August | 98.9 | 90.7 | 73.7 |
| . | September | 97.0 | 87.9 | 72.8 |
| | October | 98.3 | 89.4 | 73.0 |
| | November | 97.5 | 87.2 | 72.9 |
| | December | 98.4 | 89.5 | 71.1 |
| 2001 | January | 98.8 | 89.9 | 68.9 |
| | February | 98.7 | 89.5 | 68.9 |
| | March | 99.4 | 90.7 | 68.7 |
| | April | 99.0 | 89.1 | 68.8 |

Table 7.4
Consumer Price Indices

| | All Goods & Services | All Telephone Services | Local Services | Interstate Toll Service | Intrastate Toll Service |
|---------------|-------------------------|---------------------------|----------------|----------------------------|----------------------------|
| BLS Series ID | CUUR0000SA0 | CUUR0000SE270A | CUUR0000SEED01 | CUUR0000SS27051 | CUUR0000SS27061 |
| 1999 January | 164.3 | | 167.4 | 74.7 | 95.9 |
| February | 164.5 | | 167.1 | 74.5 | 95.4 |
| March | 165.0 | | 167.6 | 74.0 | 95.0 |
| April | 166.2 | | 165.3 | 74.8 | 95.4 |
| May | 166.2 | | 168.2 | 72.5 | 94.9 |
| June | 166.2 | | 169.1 | 72.4 | 94.9 |
| July | 166.7 | | 169.8 | 71.7 | 94.7 |
| August | 167.1 | · | • 170.0 | 72.1 | 94.5 |
| September | 167.9 | | 169.8 | 72.1 | 93.9 |
| October | 168.2 | | 169.5 | 72.9 | 93.6 |
| November | 168.3 | | 17.0.2 | 74.5 | 93.9 |
| December | 168.3 | | 170.7 | 74.1 | 94.6 |
| 2000 January | 168.8 | | 171.6 | 73.9 | 94.8 |
| February | 169.8 | | 171.9 | 70.7 | 93.9 |
| March | 171.2 | | 172.2 | 70.0 | 93.3 |
| April | 171.3 | | 172.3 | 69.5 | 92.6 |
| May | 171.5 | | 172.4 | 69.2 | 92.4 |
| June | 172.4 | | 173.3 | 66.9 | 90.0 |
| July | 172.8 | | 175.8 | 67.5 | 90.6 |
| August | 172.8 | | 179.3 | 67.1 | 90.1 |
| September | 173.7 | • | 177.7 | 64.8 | 87.1 |
| October | 174.0 | | 179.8 | 66.1 | 88.0 |
| November | 174.1 | | 180.7 | 63.9 | 87.0 |
| December | 174.0 | | 180.1 | 65.8 | 88.9 |
| 2001 January | 175.1 | | 181.0 | 66.2 | 89.2 |
| February | 175.8 | | 181.4 | 65.9 | 88.7 |
| March | 176.2 | | 181.6 | 66.9 | 89.5 |
| April | 176.9 | | 183.3 | 65.6 | 88.2 |

Table 7.4
Consumer Price Indices

| | All Goods & Services | All Telephone Services | Local Services | Interstate Toll Service | Intrastate Toll Service |
|---------------|-------------------------|---------------------------|--------------------|----------------------------|----------------------------|
| BLS Series ID | CUUR0000SA0 | CUUR0000SE270A | CUUR0000SEED01 | CUUR0000S\$27051 | CUUR0000SS27061 |
| 1995 January | 150.3 | 124.7 | 160.9 | 76.3 | 85.9 |
| February | 150.9 | 123.8 | 160.4 | 74.3 | 85.6 |
| March | 151.4 | 123.6 | 160.1 | 74.1 | 85.5 |
| April | 151.9 | 123.7 | 160.0 | 74.9 | 85.5 |
| May | 152.2 | 123.5 | 159.5 | 74.9 | 85.7 |
| June | 152.5 | 124.0 | 160.5 | 74.9 | 85.5 |
| July | 152.5 | 124.1 | 160.4 | 74.9 | 86.2 |
| August | 152.9 | 123.9 | 160.2 | 74.9 | 86.0 |
| September | 153.2 | 124.1 | 160.5 | 74.9 | . 86.1 |
| October | 153.7 | 124.2 | 160.5 | 74.9 | 86.8 |
| November | 153.6 | 124.1 | 160.6 | 74.4 | 86.7 |
| December | 153.5 | 124.6 | 160.7 | 75.8 | 86.8 |
| 1996 January | 154.4 | 124.7 | 160.6 | 75.8 | 87.2 |
| February | 154.9 | 124.7 | 160.7 | 75.8 | 87.2 |
| March | 155.7 | 125.4 | 160.6 | 78.0 | 87.5 |
| April | 156.3 | 123.5 | 156.8 | 78.0 | 88.0 |
| May | 156.6 | 125.4 | 160.3 | 78.0 | 88.6 |
| June | 156.7 | 126.0 | 161.0 | 78.4 | 88.9 |
| July | 157.0 | 126.2 | 161.3 | 78.4 | 89.1 |
| August | 157.3 | 126.5 | 161.3 | 78.4 | 90.9 |
| September | 157.8 | 126.7 | 161.4 | 78.6 | 91.0 |
| October | 158.3 | 126.9 | 161.9 ⁻ | 78.6 | 91.0 |
| November | 158.6 | 127.0 | 161.9 | 78.6 | 91.3 |
| December | 158.6 | 127.2 | 162.1 | 78.6 | 92.1 |
| 1997 January | 159.1 | 127.6 | 161.7 | 80.4 | 91.9 |
| February | 159.6 | 127.6 | 162.3 | 78.8 | 93.6 |
| March | 160.0 | 127.9 | 162.6 | 78.8 | 93.9 |
| April | 160.2 | 128.0 | 162.7 | 78.8 | 93.8 |
| May | . 160.1 | 128.0 | 162.9 | 78.8 | 93.8 |
| June | 160.3 | 128.3 | 163.5 | 78.8 | 93.8 |
| July | 160.5 | 128.3 | 163.4 | 78.7 | 94.1 |
| August | 160.8 | 127.1 | 163.4 | 74.8 | 94.1 |
| September | 161.2 | 127.1 | 163.3 | . 74.8 | 94.5 |
| October | 161.6 | 127.3 | 163.7 | 75.1 | 93.9 |
| November | 161.5 | 127.6 | 163.8 | 75.1 | 95.0 |
| December | 161.3 | 127.5 | 163.8 | 75.2 | 94.7 |
| 1998 January | 161.6 | | 163.8 | 75.2 | 94.3 |
| February | 161.9 | Discontinued | 164.4 | 75.3 | 93.7 |
| March | 162.2 | Refer to Table 7.5 | 165.6 | 75.3 | 94.4 |
| April | 162.5 | for revised index | 165.6 | 75.3 | 95.6 |
| May | 162.8 | of telephone | 165.7 | 76.3 | 96.2 |
| June | 163.0 | service. | 166.1 | 76.1 | 97.1 |
| July | 163.2 | 35,7100. | 166.2 | 76.7 | 95.9 |
| August | 163.4 | | 166.0 | 74.5 | 96.2 |
| September | 163.6 | | 166.1 | 75.2 | 96.0 |
| October | 164.0 | | 166.3 | 75.2 75.2 | 96.2 |
| November | 164.0 | | 166.4 | 75.8 75.8 | 96.7 |
| December | 163.9 | | 166.0 | 74.6 | 96.1 |

Table 7.4
Consumer Price Indices

| | All Goods & Services | All Telephone Services | Local Services | Interstate Toll Service | Intrastate Toll Service |
|-------------------|-------------------------|---------------------------|----------------|----------------------------|----------------------------|
| BLS Series ID | CUUR0000SA0 | CUUR0000SE270A | CUUR0000SEED01 | CUUR0000SS27051 | CUUR0000SS27061 |
| 1991 January | 134.6 | 119.3 | 153.4 | 67.1 | 93.4 |
| February | 134.8 | 119.2 | 153.2 | 67.1 | 93.4 |
| March | 135.0 | 119.3 | 153.2 | 67.5 | 93.3 |
| April | 135.2 | 119.3 | 153.4 | 67.5 | 92.9 |
| May | 135.6 | 119.3 | 153.6 | 67.5 | 92.6 |
| June | 136.0 | 119.5 | 153.6 | 67.5 | 93.1 |
| July | 136.2 | 119.6 | 153.8 | 67.5 | 93.2 |
| August | 136.6 | 119.7 | 154.1 | 67.5 | 93.2 |
| September | 137.2 | 119.9 | 154.2 | 68.0 | 93.1 |
| October | 137.4 | 120.0 | 154.5 | 68.0 | 92.9 |
| November | 137.8 | 120.4 | 155.0 | 68.2 | 93.3 |
| December | 137.9 | 120.5 | 155.0 | 68.3 | 93.1 |
| 1992 January | 138.1 | 120.8 | 155.8 | 68.6 | 92.5 |
| February | 138.6 | 120.8 | 155.8 | 68.6 | 92.2 |
| March | 139.3 | 120.9 | 156.2 | 68.6 | 91.8 |
| April | 139.5 | 120.8 | 156.2 | 68.6 | 91.4 |
| May | 139.7 | 120.8 | 156.2 | 68.6 | 91.4 |
| June | 140.2 | 119.9 | 154.7 | 68.2 | 91.2 |
| July | 140.5 | 120.3 | 155.7 | 67.5 | 91.4 |
| August | 140.9 | 120.1 | 155.4 | 67.6 | 91.4 |
| September | 141.3 | 120.0 | 155.3 | 67.4 | 91.1 |
| October | 141.8 | 120.0 | 155.4 | 67.4 | 91.0 |
| November | 142.0 | 120.0 | 155.4 | 67.4 | 90.9 |
| December | 141.9 | 120.0 | 155.7 | | 1 |
| 1993 January | 141.9 | 120.7 | 156.4 | 67.4 68.3 | 90.9 90.6 |
| | 142.0 | 120.7 | 156.4 | 68.3 | 90.6 |
| February March | 143.1 | 120.7 | 156.3 | | |
| April | 144.0 | 120.9 | 155.3 | 69.0 69.0 | 90.7 90.5 |
| May | 144.0 | 120.9 | 156.3 | | |
| June | 144.4 | | | 69.0 | 90.6 |
| | 1 | 120.7 | 156.0 | 69.0 | 90.3 |
| July · | 144.4 | 121.0 | 156.2 | 69.3 | 90.7 |
| August | 144.8 | 121.2 | 156.3 | · 70.1 | 90.7 |
| September | 145.1 | 121.6 | 156.7 | 70.3 | 90.9 |
| October | 145.7 | 121.8 | 156.8 | 70.8 | 91.0 |
| November | 145.8 | 121.9 | 157.0 | 70.8 | 91.0 |
| December | 145.8 | 122.3 | 157.2 | 71.8 | 91.1 |
| 1994 January | 146.2 | 122.0 | 156.8 | 71.8 | 90.5 |
| February | 146.7 | 123.3 | 156.9 | 75.6 | 90.5 |
| March | 147.2 | 123.2 | 156.9 | 75.6 | 90.2 |
| April | 147.4 | 123.0 | 156.8 | 75.3 | 90.0 |
| May | 147.5 | 123.1 | 157.0 | 75.2 | 90.0 |
| June | 148.0 | 123.3 | 157.2 | 75.3 | 90.3 |
| July | 148.4 | 123.2 | 157.1 | 75.3 | 90.3 |
| August | 149.0 | 123.3 | 157.1 | 75.6 | 90.3 |
| September | 149.4 | 123.3 | 156.9 | 75.7 | 90.3 |
| October | 149.5 | 123.2 | 156.9 | 75.7 | 90.2 |
| November | 149.7 | 123.1 | 156.6 | 75.7 | 90.1 |
| December | 149.7 | 123.1 | 156.7 | 75.7 | 90.2 |

Table 7.4
Consumer Price Indices

| | All Goods & Services | All Telephone Services | Local Services | Interstate Toll Service | Intrastate Toll Service |
|---------------|-------------------------|---------------------------|----------------|----------------------------|----------------------------|
| BLS Series ID | CUUR0000SA0 | CUUR0000SE270A | CUUR0000SEED01 | CUUR0000SS27051 | CUUR0000SS27061 |
| 1987 January | 111.2 | 116.6 | 137.6 | 77.1 | 107.0 |
| February | 111.6 | 116.4 | 137.5 | 77.1 | 106.4 |
| March | 112.1 | 116.4 | 137.4 | 77.1 | 106.4 |
| April | 112.7 | 116.7 | · 138.2 | 77.0 | 106.3 |
| May | 113.1 | 116.4 | 138.1 | 76.7 | 105.2 |
| June | 113.5 | 115.6 | 137.5 | 76.7 | 102.7 |
| July | 113.8 | 116.6 | 141.0 | 73.4 | 104.0 |
| August | 114.4 | 117.0 | 141.9 | 73.4 | 103.8 |
| September | 115.0 | 116.6 | 140.9 | 73.7 | 103.5 |
| October | 115.3 | 117.0 | 141.3 | 73.7 | 104.1 |
| November | 115.4 | 116.9 | 141.4 | 73.7 | 103.6 |
| December | 115.4 | 115.7 | 138.9 | 74.0 | 103.6 |
| 1988 January | 115.7 | 115.8 | 139.9 | 72.2 | 104.1 |
| February | 116.0 | 116.6 | 141.6 | 72.2 | 103.6 |
| March | 116.5 | 116.2 | 141.1 | 72.0 | 103.2 |
| April | 117.1 | 116.6 | 142.0 | 72.1 | 102.9 |
| May | 117.5 | 116.6 | 142.0 | 72.1 | 102.8 |
| June | 118.0 | 115.8 | 140.8 | 72.1 | 102.3 |
| July | 118.5 | 115.8 | 141.4 | 72.1 | 100.3 |
| August | 119.0 | 114.8 | 139.4 | 72.1 | 100.3 |
| September | 119.8 | 115.6 | 140.6 | 73.1 | 100.0 |
| October | 120.2 | 115.8 | 141.1 | 73.1 | 99.4 |
| November | 120.3 | . 115.7 | 140.9 | 73.1 | 99.4 |
| December | 120.5 | 117.2 | 145.2 | 70.9 | 99.2 |
| 1989 January | 121.1 | 116.8 | 145.0 | 70.9 | 97.4 |
| February | 121.6 | 116.6 | 144.7 | 70.8 | 97.4 |
| March | 122.3 | 116.2 | 144.1 | 70.8 | 96.9 |
| April | 123.1 | 117.2 | 146.6 | 70.0 | 96.8 |
| . May | 123.8 | 117.9 | 147.8 | 69.8 | 97.4 |
| June | 124.1 | 117.6 | 147.2 | 69.8 | 97.4 |
| July | 124.4 | 117.8 | 147.8 | 69.6 | . 97.0 |
| August | 124.6 | 117.7 | 147.6 | 69.6 | 97.0 |
| September | . 125.0 | 117.8 | 147.9 | 69.6 | 96.9 |
| October | 125.6 | 116.9 | 146.2 | 69.6 | 96.7 |
| November | 125.9 | 117.2 | 146.8 | 69.6 | 96.8 |
| December | 126.1 | 116.9 | 146.0 | 70.0 | 96.6 |
| 1990 January | 127.4 | 117.6 | 148.4 | 69.1 | 95.2 |
| February | 128.0 | 117.9 | 149.0 | 69.0 | 95.1 |
| March | 128.4 | 118.2 | 149.7 | 69.0 | 95.0 |
| April | 128.9 | 118.4 | 150.0 | 69.0 | 95.1 |
| May | 129.2 | 118.0 | 149.2 | 69.0 | 95.2 |
| June | 129.9 | 118.0 | 149.2 | 69.0 | 95.3 |
| July | 130.4 | 115.5 | 145.4 | 67.4 | 95.4 |
| August | 130.6 | 117.7 | 149.7 | 67.4 | 95.3 |
| September | 132.7 | 117.9 | 150.1 | 67.4 | 95.2 |
| October | 133.5 | 118.6 | 151.4 | 67.4 | 94.8 |
| November | 133.8 | 118.6 | 151.4 | 67.4 | 94.7 |
| December | 133.8 | 116.4 | 147.5 | 67.4 | 94.5 |

Table 7.4 Consumer Price Indices (1982-1984=100)

| | All Goods & Services | All Telephone Services | Local Services | Interstate Toll Service | Intrastate Toll Service |
|---------------|-------------------------|---------------------------|----------------|----------------------------|----------------------------|
| BLS Series ID | CUUR0000SA0 | CUUR0000SE270A | CUUR0000SEED01 | CUUR0000SS27051 | CUUR0000SS27061 |
| 1983 January | 97.8 | 98.1 | 97.2 | 100.9 | 97.3 |
| February | 97.9 | 98.3 | 96.8 | 101.6 | 98.9 |
| March | 97.9 | 98.5 | 97.0 | 101.6 | 99.3 |
| April | 98.6 | 98.4 | 96.8 | 101.6 | 99.5 |
| May | 99.2 | 98.9 | 97.5 | 101.6 | 100.0 |
| June | 99.5 | 99.3 | 98.1 | 101.6 | 100.2 |
| July | 99.9 | 99.5 | 98.1 | 101.7 | 100.9 |
| August | 100.2 | 99.6 | 98.3 | 101.7 | 101.0 |
| September | 100.7 | 99.9 | 98.6 | 101.7 | 101.2 |
| October | 101.0 | 99.7 | 98.3 | 101.4 | 101.6 |
| November | 101.2 | 100.4 | 99.5 | 101.4 | 102.3 |
| December | 101.3 | 99.8 | 98.3 | 101.3 | 102.2 |
| 1984 January | 101.9 | 105.0 | 106.7 | 101.3 | 104.2 |
| February | 102.4 | 107.0 | 110.0 | 102.1 | 104.2 |
| March | 102.6 | 106.4 | 109.1 | 102.1 | 104.1 |
| April | 103.1 | 106.7 | 109.1 | 102.0 | 105.6 |
| May | 103.4 | 106.9 | 109.5 | 102.3 | 105.1 |
| June | 103.7 | 107.1 | 110.7 | 98.9 | 106.5 |
| July | 104.1 | 107.7 | 112.3 | 96.9 | 107.5 |
| August | 104.5 | 107.9 | 112.9 | 96.8 | 106.6 |
| September | 105.0 | 108.7 | 114.3 | 96.8 | 106.5 |
| October | 105.3 | 108.8 | 114.5 | 97.0 | 106.5 |
| November | 105.3 | 109.4 | 115.4 | 96.9 | 107.1 |
| December | 105.3 | 109.0 | 115.2 | 96.9 | 105.9 |
| 1985 January | 105.5 | 109.3 | 115.6 | 96.9 | 105.9 |
| February | 106.0 | 108.3 | 113.8 | 96.9 | 105.8 |
| March | 106.4 | 109.5 | 116.0 | 96.9 | 106.1 |
| April | 106.9 | 109.4 | 115.8 | 96.9 | 106.0 |
| May | 107.3 | 109.6 | 116.0 | 97.4 | . 105.8 |
| June | 107.6 | 112.1 | 121.3 | 94.7 | 106.2 |
| July | 107.8 | 112.9 | . 123.0 | 93.1 | 107.5 |
| August | 108.0 | 113.6 | · 123.9 | 93.3 | 107.8 |
| September | 108.3 | 113.7 | 124.2 | . 93.3 | 107.8 |
| October | 108.7 | 113.8 | 124.3 | 93.3 | 108.0 |
| November | 109.0 | 114.2 | 125.2 | 93.3 | 107.9 |
| December | 109.3 | 114.1 | 125.5 | 93.3 | 106.5 |
| 1986 January | 109.6 | 114.6 | 126.2 | 93.3 | 106.7 |
| February | 109.3 | 114.8 | 126.4 | 93.3 | 107.0 |
| March | 108.8 | 115.3 | 127.2 | 93.3 | 107.1 |
| April | 108.6 | 116.5 | 129.5 | 93.3 | 106.8 |
| May | 108.9 | 116.5 | 129.5 | 93.3 | 106.9 |
| June | 109.5 | 118.7 | 135.6 | 88.0 | 106.7 |
| July | 109.5 | 118.7 | 137.0 | 84.7 | 106.7 |
| August | 109.7 | 118.8 | 137.2 | 84.4 | 107.0 |
| September | 110.2 | 118.3 | 136.5 | 84.4 | 106.5 |
| October | 110.3 | 118.9 | 137.5 | 84.4 | 106.8 |
| November | 110.4 | 117.6 | 135.1 | 84.4 | 106.5 |
| December | 110.5 | 117.2 | 134.4 | 84.5 | 106.8 |

Table 7.3

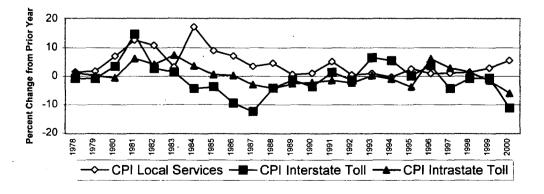
Price Indices for Local and Toll Services - Annual Changes

| | Local Bosida | ntial Sandaa | Toll Service † | | | | | | |
|------|---------------------------|--------------|----------------|--------|------------|-------|--|--|--|
| | Local Residential Service | | Inte | rstate | Intrastate | | | | |
| | CPI | PPI | CPI | PPI | CPI | PPI | | | |
| 1978 | 1.4 % | 3.1 % | -0.7 % | 0.0 % | 1.3 % | 0.1 % | | | |
| 1979 | 1.7 | 1.6 | -0.8 | -0.9 | 0.1 | -0.7 | | | |
| 1980 | 7.0 | 7.1 | 3.4 | 5.5 | -0.6 | 2.3 | | | |
| 1981 | 12.6 | 15.6 | 14.6 | 15.9 | 6.2 | 8.0 | | | |
| 1982 | 10.8 | 9.0 | 2.7 | 3.9 | 4.2 | 1.7 | | | |
| 1983 | 3.1 | 0.2 | 1.4 | 0.0 | 7.4 | 3.9 | | | |
| 1984 | 17.2 | 10.4 | -4.3 | -5.1 | 3.6 | - 3.8 | | | |
| 1985 | 8.9 | 12,4 · | -3.7 | -3.0 | 0.6 | 2.1 | | | |
| 1986 | 7.1 | 8.9 | -9.4 | -10.0 | 0.3 | -3.5 | | | |
| 1987 | 3.3 | 2.6 | -12.4 | -11.8 | -3.0 | -3.0 | | | |
| 1988 | 4.5 | 4.6 | -4.2 | -2.1 | -4:2 | -3.8 | | | |
| 1989 | 0.6 | 1.9 | -1.3 | -1.7 | -2.6 | 0.5 | | | |
| 1990 | 1.0 | 1.5 | -3.7 | -0.1 | -2.2 | -2.2 | | | |
| 1991 | 5.1 | 2.1 | 1.3 | -1.3 | -1.5 | -2.6 | | | |
| 1992 | 0.5 | -0.2 | -1.3 | 1.0 | -2.4 | 1.3 | | | |
| 1993 | 1.0 | 0.8 | 6.5 | 3.8 | 0.2 | -1.1 | | | |
| 1994 | -0.3 | 0.7 | 5.4 | 6.1 | -1.0 | -1.4 | | | |
| 1995 | 2.6 | * | 0.1 | * | -3.8 | * | | | |
| 1996 | 0.9 | 0.2 | 3.7 | 0.7 | 6.1 | 0.9 | | | |
| 1997 | 1.0 | 0.2 | -4.3 | 7:8 | 2.8 | -4.3 | | | |
| 1998 | 1.3 | -0.1 | -0.8 | -0.4 | 1.5 | -3.7 | | | |
| 1999 | 2.8 | 0.2 | -0.7 | 2.3 | -1.6 | -2.7 | | | |
| 2000 | 5.5 | 1.6 | -11.2 | -4.3 | -6.0 | 0.1 | | | |

Source: Bureau of Labor Statistics.

Chart 7.3

CPI Telephone Components - Annual Changes



[†] CPI toll indices represent rates for households. Through 1994, PPI toll indices represent rate changes for both business and residential consumers. Since 1995, PPI indices reflect rates for residential customers.

^{*} The PPI telephone indices were revised in June of 1995. The series are not comparable. Due to substantial month to month variation in the new PPI indices, PPI price levels are determined using a five-month weighted average.

Table 7.2

Price Indices - Annual Changes

| | GDP Chain-Type Price Index | CPI - All Items | CPI - Telephone Services |
|------|-------------------------------|-----------------|-----------------------------|
| 1978 | 7.4 % | 9.0 % | 0.9 % |
| 1979 | 8.3 | 13.3 | 0.7 |
| 1980 | 9.6 | 12.5 | 4.6 |
| 1981 | 8.3 | 8.9 | 11.7 |
| 1982 | 5.1 | 3.8 | . 7.2 |
| 1983 | 3.6 | 3.8 | 3.6 |
| 1984 | 3.5 | 3.9 | 9.2 |
| 1985 | 3.0 | 3.8 | 4.7 |
| 1986 | 2.2 | 1.1 | 2.7 |
| 1987 | 3.1 | 4.4 | -1.3 · |
| 1988 | 3.7 | 4.4 | 1.3 |
| 1989 | 3.6 | 4.6 | -0.3 |
| 1990 | 4.1 | 6.1 | -0.4 |
| 1991 | 2.8 | 3.1 | 3.5 |
| 1992 | 2.2 | 2.9 | -0.3 |
| 1993 | 2.7 | 2.7 | 1.8 |
| 1994 | 2.0 | 2.7 | 0.7 |
| 1995 | 2.1 | 2.5 | 1.2 |
| 1996 | 1.7 | 3.3 | 2.1 |
| 1997 | 1.6 | 1.7 | 0.2 |
| 1998 | 1.3 | 1.6 | 0.3 * |
| 1999 | 1.6 | 2.7 | 0.4 |
| 2000 | 2.4 | 3.4 | -2.3 |

^{*} The CPI telephone service index was revised in December of 1997.

Sources: Bureau of Labor Statistics and Bureau of Economic Analysis.

Chart 7.2

CPI All Items and Telephone Services - Annual Changes

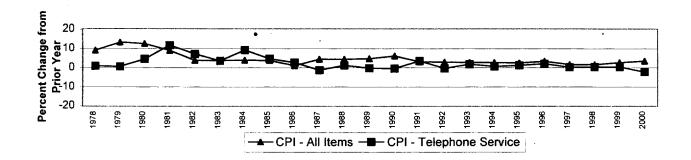


Table 7.1
CPI - Average Annual Rates of Change

| | 1936 - 2000 | 1989 - 2000 |
|---------------------------------|-------------|-------------|
| CPI all items | 4.0 % | 3.1 % |
| CPI all services | 4.4 | 3.6 |
| CPI telephone services ‡ | 1.9 | 0.6 |
| CPI major categories: | | |
| - food & beverages | * | 2.7 |
| - housing | * | 3.0 |
| - apparel | 2.8 | 0.9 |
| - transportation | 3.7 | 3.4 |
| - medical care | 5.1 | 5.2 |
| - recreation † | * | 1.9 |
| - other goods & services | * | 5.9 |
| CPI public transportation | 4.9 | 4.5 |
| CPI utility natural gas service | 3.7 | 2.8 . |
| CPI electricity | 2.1 | 1.0 |
| CPI sewer & water maintenance | * | 4.5 |
| CPI postage | 4.1 | 3.5 |

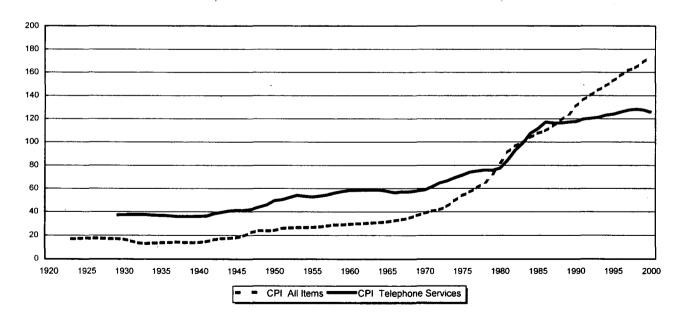
^{*} Series not established until after 1935.

Source: Bureau of Labor Statistics.

Chart 7.1

CPI All Items and Telephone Services - Levels

1982 - 1984 = 100



[†] Series not established until 1993. Figure reflects annual change between 1993 and 2000.

[‡] The CPI telephone service index was revised in December of 1997.

fixed costs of the local telephone companies' loops directly from end users on a per-line basis. Since local telephone companies were required to reduce their charges to long distance carriers --dollar for dollar -- the introduction of SLCs permitted reductions in implicit subsidies from long distance service to local service. The rebalancing of prices between local service and interstate long distance calls during the 1980s had a fundamental impact on the telephone industry as the price of long distance service fell and the volume of long distance calling surged.

In mid-1997, as part of its implementation of the 1996 Telecommunications Act, the FCC introduced further interstate access charge reform. Presubscribed interexchange carrier charges (PICCs) were created in order to allow local carriers to recover the remaining portion of their fixed loop costs from long distance carriers on a per-line, instead of a per-minute, basis. Flat cost recovery on a per-line basis not only eliminates the remaining inefficiency in the pricing of long distance access, but allows local companies to recover costs in a competitively neutral manner, consistent with the goals of the 1996 Act. A further access charge reform was adopted on May 31, 2000, which eliminated the PICC and consolidated it with the SLC. This took effect on July 1, 2000.⁴

Average monthly SLCs and PICCs are shown in Table 7.14 and average per-minute rates charged to long distance carriers are shown in Table 7.15. Both tables report historical averages for all local exchange carriers (LECs) that file access tariffs subject to price-cap regulation and LECs in the National Exchange Carrier Association (NECA) pool. These LECs control over 98% of the industry's regulated access lines. Current per-line charges and per-minute charges are reported for each of the carriers in Tables 7.16 and 7.17, respectively.

The averages in Table 7.15 clearly illustrate the effectiveness of access reform in reducing the prices long distance carriers pay per minute for access to the local telephone companies' networks. The reductions in per-minute access prices over time have been a major contributing factor to reductions in long distance prices.

⁴ Although the changes took effect on July 1, some companies made subsequent adjustments to their tariffs, which did not take effect until August 11.

October 2000, the representative average monthly charge was \$41.80, while the average charge for connecting phone service was \$72.29. Table 7.9 presents comparable data for businesses with a key system line, showing an average monthly charge of \$49.43 in October 2000, and an average connection charge of \$174.86. Table 7.10 presents comparable data for business with a PBX trunk, showing an average monthly charge of \$53.10 in October 2000 and an average connection charge of \$174.46.

Basic schedule rates of AT&T, MCI, and Sprint for representative directly dialed interstate long distance calls are shown on an annual basis for 1980 through 1999 in Table 7.11 for residential customers and Table 7.12 for business customers. Higher charges apply to other types of calls, such as those using operator assistance. Lower prices are available through calling plans and other volume discounts. In 1993, AT&T first began to charge different rates to residential and business customers. Since 1984, as a result of telephone rates becoming less distance sensitive, basic schedule charges for directly dialed interstate calls have fallen for calls over longer distances and risen for calls over shorter distances.

Table 7.13 contains average revenue per minute for interstate calls. From 1984 to 1994, AT&T's average revenue per minute declined from 32 cents per minute to 18 cents per minute -- a drop of over 40%. Table 7.13 also shows revenue-per-minute estimates calculated by the FCC staff for all carriers. These estimates show that billed revenue per minute has continued to decline for both international and domestic services.

Subscriber Line and Access Charges

Long distance companies rely on the loops, switches, and transport facilities of local telephone companies for access to their customers. As a result, local telephone companies recover a portion of their costs from long distance companies accessing their networks. Both the manner in which these access charges have been assessed and the proportion of the costs they have recovered have varied considerably over time.

In the early 1980s, AT&T provided about three-quarters of the nation's local telephone service and almost all interstate long distance service. Because revenue sharing was largely an internal process for AT&T, it was able to charge prices above cost for long distance calls and share the revenues with local telephone companies. These transfers, while reducing the pressures on the local companies to raise monthly local rates, contributed to inefficiently high long distance rates. The high rates were responsible for suppressing demand for long distance calls and inducing large corporations to bypass the public switched network. Moreover, while such revenue sharing arrangements were sustainable in an industry where one firm monopolized both long distance and local service, they were not compatible with a competitive long distance industry.

In mid-1984 the FCC, in cooperation with a Federal-State Joint Board comprised of both federal and state regulators, introduced sweeping changes to the way that local companies charged for their services. The historic method of sharing revenues was replaced with a new system of access charges that provided a uniform method for local telephone companies to charge for the origination and termination of interstate traffic on their local networks. In particular, monthly subscriber line charges (SLCs) were introduced to recover a portion of the

The Bureau of Labor Statistics publishes a number of price indices related to local telephone service, two of which are important to the monitoring program. The CPI index of local telephone charges is based on a broadly defined "market basket" of local services that includes monthly service charges, message unit charges, leased equipment, installation, service enhancements (such as tone dialing and call waiting), taxes, subscriber line charges, and all other consumer expenditures associated with local telephone services except long distance charges. In contrast, the PPI index of monthly residential rates is much more narrowly defined. It is based only on monthly service charges for residential service, optional tone dialing service, and subscriber line charges. It excludes taxes and all other telephone service charges. The annual rates of change for these two indices are presented in Table 7.3.

CPI data are available for intrastate toll and interstate toll services since December 1977. Table 7.3 also presents the annual changes in these series for recent years.

Price indices are less reliable when industries are changing rapidly. For example, in 1992, long distance carriers began to increase basic long distance rates while at the same time greatly expanding their range of discount offerings aimed at medium and heavy users of long distance service. The fixed market basket of toll calls measured for the CPI did not fully reflect these discounts. In 1998, the CPI for telephone services was altered to include cellular telephone services, making the new index not directly comparable to prior years. In 1995, BLS made major changes to the PPI telephone series, and there are no data after July 1995 comparable with prior data. At that time the BLS introduced revenue-weighted telephone price indices. The new indices categorize the telephone industry into much finer detail, though the new series are not comparable to the old in many categories. Because of these sorts of difficulties, measures of average revenues are sometimes used as alternatives to price indices.

Monthly data for the CPI telephone indices are shown in Table 7.4. Monthly data for the new CPI indices are shown in Table 7.5, and the current PPI indices are shown in Table 7.6.³

Information on Rate Levels

Local rates are regulated by state regulatory agencies and vary greatly from area to area. Characterization of any rate as "typical" is therefore difficult. Table 7.7 presents average local residential rates in urban areas. The price indices published by the BLS indicate percentage changes in the price of the telephone services. The BLS does not publish the actual level of rates. The averages shown in Table 7.7 are based on an FCC survey using the same sampling areas and weights used by the BLS in constructing the Consumer Price Index. In October 2000 the national average for the representative total residential service charge was \$20.78 monthly. The average charge for connecting new phone service was \$44.10.

Table 7.8 presents average monthly local rates for single-line business customers in urban areas. Like the residential rates presented above, they are based on a FCC survey using the same sampling areas and weights used by the BLS in constructing the Consumer Price Index. In

The discontinued Producer Price Indices through July 1995 can be found in Table 5.6 of the *Monitoring Report*, CC Docket No. 87-339, May 1997.

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7. Rates and Price Indices

This section contains information on telephone price indices and rate levels.¹ It describes and presents a series of price indices maintained by the Bureau of Labor Statistics (BLS). It also discusses rate levels and changes in average rate levels.

Telephone Service Price Indices

The BLS collects a variety of information on telephone service as part of three separate programs -- the Consumer Price Index (CPI), the Producer Price Index (PPI), and the Consumer Expenditure Survey. They can be found on the Internet at <<u>www.bls.gov/datahome.htm</u>>. The monthly price indices represent prices sampled in the middle of the month.

A Consumer Price Index for telephone services was first published in 1935.² Since that time, telephone prices have tended to increase at a slower pace than most other prices. Table 7.1 shows long-run changes in the Consumer Price Indices for all items, all services, telephone services, each of the seven major categories that currently constitute the overall CPI, and several services that are often characterized as public utilities. The price of telephone service has increased less rapidly than the prices of most of these categories when viewed over a long period of time. Chart 7.1 shows the levels of the overall CPI and the CPI for telephone services over time.

The CPI index of telephone services is based on a "market basket" intended to represent the telephone-related expenditures of a typical urban household. It includes both local and long distance services. The annual rate of change during recent years is shown in Table 7.2 for the overall CPI (which measures the impact of inflation on consumers), and the CPI for telephone services. In addition, Table 7.2 shows the Gross Domestic Product chain-type price index (which reflects inflation throughout the economy) prepared by the Bureau of Economic Analysis. Chart 7.2 shows the changes in the overall CPI and the CPI for telephone services over time.

For 2000 the nation's overall level of prices (measured by the CPI for all items) rose by 3.4%. The CPI for telephone services fell by 1.6% during 2000. The CPI for telephone services is composed of three subindices. During 2000, the local service component (including subscriber line charges) rose by 4.1%, while the price index for interstate toll calls fell by 7.4%, and the price index for state toll calls fell by 5.2%. The changes in these subindices over time are shown in Chart 7.3.

For more detailed information, see *Reference Book of Rates, Price Indices, and Household Expenditures for Telephone Service*, published by the FCC's Industry Analysis Division in June 1999.

² BLS publishes two sets of Consumer Price Indices. The CPI-U, used herein, is based on expenditures of all urban consumers. The CPI-W series is based on expenditures of urban wage earners and clerical workers.

Table 6.17 Sample Size

| Total Hou | seho | d income | | | · · · · · · · · · · · · · · · · · · · | | | | | |
|-----------|-------|-----------|--------|--------|---------------------------------------|----------------|--------|--------|--------|--------|
| in March | 1984 | Dollars * | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| | | | | | v | Visconsin | | | | |
| \$9,999 | or | less | 158 | 158 | 119 | 108 | 130 | 119 | 113 | 115 |
| \$10,000 | - | \$19,999 | 196 | 196 | 170 | 145 | 150 | 149 | 154 | 148 |
| \$20,000 | - | \$29,999 | 173 | 149 | 159 | 151 | 140 | 155 | 139 | 134 |
| \$30,000 | - | \$39,999 | 137 | 134 | 105 | 133 | 113 | 99 | 114 | 106 |
| \$40,000 | ог | more | 191 | 162 | 167 | 179 | 196 | 183 | 187 | 214 |
| All H | ouset | olds | 855 | 799 | 720 | 716 | 729 | 705 | 707 | 717 |
| | | | | | 1 | Vyoming | | | | |
| \$9,999 | or | less | 102 | 114 | 120 | 150 | 138 | 157 | 129 | 128 |
| \$10,000 | - | \$19,999 | 137 | 118 | 150 | 167 | 180 | 150 | 164 | 162 |
| \$20,000 | - | \$29,999 | 108 | 90 | 114 | 119 | 118 | 131 | 126 | 143 |
| \$30,000 | - | \$39,999 | 75 | 76 | 105 | 90 | 90 | 93 | 93 | 90 |
| \$40,000 | ог | more | 95 | 78 | 109 | 112 | 105 | . 117 | 128 | 135 |
| All H | ouser | olds | 517 | 476 | 598 | 638 | 631 | 648 | 640 | 658 |
| | | | | | Unite | d States Total | 1 | | | |
| \$9,999 | or | less | 13,325 | 13,015 | 12,867 | 11,130 | 11,103 | 10,608 | 10,304 | 9,937 |
| \$10,000 | _ | \$19,999 | 14,174 | 13,768 | 13,540 | 11,833 | 11,998 | 11.625 | 11,542 | 11,735 |
| \$20,000 | - | \$29,999 | 11,169 | 10,631 | 10,513 | 9,271 | 9,061 | 9,176 | 9,016 | 9,207 |
| \$30,000 | - | \$39,999 | 7,910 | 7,342 | 7,275 | 6,482 | 6,714 | 6,607 | 6,714 | 6,670 |
| \$40,000 | or | more | 12,392 | 12,323 | 12,746 | 10,966 | 11,435 | 12,337 | 13,209 | 13,467 |
| | ouser | olds | 58,970 | 57,079 | 56,941 | 49,682 | 50,311 | 50,353 | 50,785 | 51,016 |

Table 6.17 Sample Size

| Total Hou | iseho | id Income | | | | | | | | | |
|-----------|--------|-----------|--------|--------|--------|----------------|-------------|--------|--------|--------|--------|
| in March | 1984 | Dollars * | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 |
| | | | | | v | Visconsin | | | | | |
| \$9,999 | or | less | 175 | 221 | 172 | 161 | 157 | 135 | 154 | 163 | 141 |
| \$10,000 | - | \$19,999 | 246 | 191 | 192 | 163 | 18 4 | 174 | 197 | 209 | 216 |
| \$20,000 | - | \$29,999 | 191 | 154 | 171 | 179 | 142 | 164 | 180 | 172 | 178 |
| \$30,000 | - | \$39,999 | 144 | 117 | 121 | 123 | 130 | 130 | 128 | 137 | 136 |
| \$40,000 | or | more | 149 | 126 | 128 | 157 | 167 | 169 | 169 | 169 | 160 |
| All F | lousel | nolds | 905 | 809 | 784 | 783 | 780 | 772 | 828 | 850 | 831 |
| | | | į | | 1 | Nyoming | | | | | |
| \$9,999 | or | less | 106 | 101 | 119 | 99 | 94 | 103 | 87 | 111 | 109 |
| \$10,000 | - | \$19,999 | 145 | 131 | 140 | 107 | 102 | 127 | 131 | 120 | 138 |
| \$20,000 | - | \$29,999 | 140 | 133 | 82 | 83 | 92 | 96 | 110 | 113 | 118 |
| \$30,000 | - | \$39,999 | 81 | 91 | 81 | 74 | 80 | 85 | 84 | 84 | 89 |
| \$40,000 | or | more | 97 | 113 | 106 | 88 | -114 | 97 | 106 | 94 | . 82 |
| All H | lousel | nolds | 569 | 569 | - 528 | 451 | 482 | 508 | 518 | 522 | 536 |
| | | | | | Unite | d States Total | I | | | | |
| \$9,999 | or | less | 13,633 | 13,345 | 12,825 | 12,530 | 12,661 | 11,801 | 12,676 | 13,007 | 13,224 |
| \$10,000 | - | \$19,999 | 14,753 | 14,478 | 13,991 | 13,578 | 13,729 | 13,014 | 13,841 | 14,240 | 14,329 |
| \$20,000 | - | \$29,999 | 11,789 | 11,789 | 11,303 | 11,263 | 11,185 | 10,831 | 11,527 | 11,637 | 11,289 |
| \$30,000 | - | \$39,999 | 7,968 | 8,053 | 8,176 | 8,157 | 8,326 | 7,637 | 8,337 | 8,182 | 7,875 |
| \$40,000 | or | more | 10,536 | 11,609 | 12,198 | 12,457 | 13,074 | 12,052 | 13,560 | 12,863 | 12,502 |
| All F | lousel | nolds | 58,679 | 59,274 | 58,493 | 57,985 | 58,975 | 55,335 | 59,941 | 59,929 | 59,219 |

Table 6.17 Sample Size

| Total Household Income | | | <u></u> | | | | | |
|-------------------------|-------|-------------|---------|--------------|-------|-------|-------|-------|
| in March 1984 Dollars * | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| | | | | | | | | |
| | | | 16 | ennessee | | | | |
| \$9,999 or less | 216 | 216 | 173 | 153 | 172 | 142 | 140 | 145 |
| \$10,000 - \$19,999 | 223 | 197 | 174 | 186 | 159 | 185 | 165 | 158 |
| \$20,000 - \$29,999 | 140 | 141 | 142 | 118 | 120 | 122 | 130 | 126 |
| \$30,000 - \$39,999 | 94 | 77 | 72 | 84 | 98 | 90 | 90 | 90 |
| \$40,000 or more | 103 | 95 | 105 | 96 | 106 | 106 | 131 | 142 |
| All Households | 776 | 726 | 666 | . 637 | 655 | 645 | 656 | 661 |
| | | | | Texas | | | | |
| \$9,999 or less | 770 | 744 | 709 | 667 | 627 | 657 | 602 | 626 |
| \$10,000 - \$19,999 | 787 | 810 | 717 | 668 | 699 | 657 | 720 | 683 |
| \$20,000 - \$29,999 | 521 | 502 | 490 | 491 | 481 | 487 | 502 | 502 |
| \$30,000 - \$39,999 | 342 | 331 | 314 | 304 | 317 | 336 | 321 | 356 |
| \$40,000 or more | 538 | 554 | 565 | 531 | 559 | 576 | 632 · | 675 |
| All Households | 2,958 | 2,941 | 2,795 | 2,661 | 2,683 | 2,713 | 2,777 | 2,842 |
| | | | | Utah | | | | |
| \$9,999 or less | 95 | 75 | 110 | 77 | 74 | 83 | 87 | 83 |
| \$10,000 - \$19,999 | 132 | 145 | 141 | 167 | 177 | 133 | 126 | 136 |
| \$20,000 - \$29,999 | 136 | 125 | 131 | 142 | 135 | 126 | 123 | 125 |
| \$30,000 - \$39,999 | 94 | 100 | 89 | 107 | 102 | 118 | 93 | 96 |
| \$40,000 or more | 120 | 121 | 133 | 125 | 136 | 166 | 172 | 176 |
| All Households. | 577 | 566 | 604 | 618 | 624 | 626 | 601 | 616 |
| | | | \ | /ermont | | | | |
| \$9,999 or less | 79 | 88 | . 89 | 99 | 112 | 103 | 82 | 94 |
| \$10,000 - \$19,999 | 110 | 112 | 119 | 131 | 134 | 129 | 122 | 107 |
| \$20,000 - \$29,999 | 106 | 104 | 94 | 110 | 92 | 109 | 96 | 101 |
| \$30,000 - \$39,999 | 70 | 56 | 74 | 71 | 88 | 65 | 72 | 73 |
| \$40,000 or more | 67 | 82 | 112 | 96 | 81 | 107 | 112 | 118 |
| All Households | 432 | 442 | 488 | 507 | 507 | 513 | 484 | 493 |
| • | | | , | Virginia | | | | |
| \$9,999 or less | 120 | 124 | 171 | 132 | 132 | 141 | 118 | 109 |
| \$10,000 - \$19,999 | 157 | 172 | 252 | 169 | 169 | 144 | 165 | 152 |
| \$20,000 - \$29,999 | 151 | 126 | 218 | 135 | 139 | 118 | 122 | 140 |
| \$30,000 - \$39,999 | 126 | 108 | 183 | 86 | 96 | 100 | 93 | 103 |
| \$40,000 or more | 215 | 214 | 357 | 195 | 211 | 233 | 251 | 257 |
| All Households | 769 | 744 | 1,181 | 717 | 747 | 736 | 749 | 761 |
| | | | W | ashington | | | | |
| \$9,999 or less | 105 | 109 | 129 | 111 | 116 | 110 | 94 | 114 |
| \$10,000 - \$19,999 | 145 | 135 | 174 | 152 | 169 | 119 | 122 | 124 |
| \$20,000 - \$29,999 | 149 | 123 | 130 | 124 | 105 | 136 | 134 | 121 |
| \$30,000 - \$39,999 | 82 | 96 | 75 | 87 | 86 | 101 | 115 | . 89 |
| \$40,000 or more | 157 | 160 | 155 | 155 | 167 | 203 | 218 | 213 |
| All Households | 638 | 623 | 663 | 629 | 643 | 669 | 683 | 661 |
| | | | We | est Virginia | | | | |
| \$9,999 or less | 245 | 219 | 223 | 214 | 224 | 206 | 206 | 194 |
| \$10,000 - \$19,999 | 214 | 208 | 195 | 195 | 181 | 168 | 185 | 193 |
| \$20,000 - \$29,999 | 110 | 132 | 125 | 127 | 119 | 134 | 120 | 136 |
| \$30,000 - \$39,999 | 69 | 64 | 76 | 68 | 68 | 78 | 64 | 71 |
| \$40,000 or more | 68 | 74 | 79 | 98 | 96 | 96 | 107 | 103 |
| All Households | 706 | 697 | 698 | 702 | 688 | 682 | 682 | 697 |

^{*} Current dollar equivalents are at the end of Table 6.11

Table 6.17 Sample Size

| Total Household Income in March 1984 Dollars * | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 |
|--|------------|------------|------------|--------------|------------|------------|------------|------------|------------|
| | | | | | | | | | |
| | | | Ti | ennessee | | | | | |
| \$9,999 or less | 256 | 249 | 194 | 212 | 198 | 199 | 213 | 190 | . 213 |
| \$10,000 - \$19,999 | 229 | 214 | 201 | 188 | 180 | 196 | 164 | 212 | 219 |
| \$20,000 - \$29,999 \$30,000 - \$39,999 | 154 96 | 141 94 | 123 72 | 134 73 | 143 79 | 133 79 | 132 86 | 129 81 | 145 89 |
| \$40,000 - \$35,999 \$40,000 or more | 107 | 111 | 72 78 | 73 87 | 110 | 115 | 105 | 104 | 114 |
| All Households | 842 | 809 | 668 | 694 | 710 | 722 | 700 | 716 | 780 |
| | | | | Texas | | | | | |
| \$9,999 or less | 698 | 703 | 687 | 714 | 735 | 782 | 801 | 721 | 755 |
| \$10,000 - \$19,999 | 787 | 785 | 750 | 734 | 759 | 800 | 813 | 818 | 796 |
| \$20,000 - \$29,999 | 602 | 637 | 552 | 550 | 509 | 612 | 562 | 601 | 571 |
| \$30,000 - \$39,999 \$40,000 or more | 410 605 | 390 606 | 404 615 | 379 597 | 429 586 | 345 567 | 387 567 | 377 547 | 334 517 |
| All Households | 3,102 | 3,121 | 3,008 | 2,974 | 3,018 | 3,106 | 3,130 | 3,064 | 2,973 |
| | | | | Utah | | | | | |
| \$9,999 or less | 165 | 119 | 84 | 93 | 92 | 103 | 92 | 109 | 135 |
| \$10,000 - \$19,999 | 221 | 165 | 154 | 150 | 170 | 171 | 157 | 169 | 169 |
| \$20,000 - \$29,999 | 208 | 155 | 131 | 150 | 135 | 133 | 144 | 147 | 129 |
| \$30,000 - \$39,999 | 109 | 97 | 78 | 93 | 94 | 102 | 108 | 94 | 80 |
| \$40,000 or more All Households | 131 834 | 132 668 | 119 566 | 123 609 | 127 618 | 97 606 | 131 632 | 121 640 | 104 617 |
| | • | | . \ | √ermont | | | | | |
| | | | | | | | | | |
| \$9,999 or less \$10,000 - \$19,999 | 132 175 | 106 140 | 81 | 101 131 | 108 | 84 120 | 75 115 | 90 | 111 |
| \$20,000 - \$19,999 \$20,000 - \$29,999 | 114 | 109 | 111 106 | 112 | 134 104 | 110 | 111 | 127 101 | 120 94 |
| \$30,000 - \$39,999 | 89 | 85 | 79 | 82 | 82 | 72 | 81 | 67 | 67 |
| \$40,000 or more | 78 | 80 | 112 | 99 | 106 | 116 | 109 | 106 | 100 |
| All Households | 588 | 520 | 489 | 525 | 534 | 502 | 491 | 491 | 492 |
| | | | | Virginia | | | | | |
| \$9,999 or less · | 167 | 154 | 134 | 122 . | 137 | 138 | 152 | 144 | 120 |
| \$10,000 - \$19,999 | 237 | 214 | 163 | 167 | 173 | 164 | 169 | 180 | 175 |
| \$20,000 - \$29,999 | 215 | 190 | 143 | 165 | 173 | 142 | 148 | 166 | 153 |
| \$30,000 - \$39,999 \$40,000 or more | 163 267 | 137 240 | 132 202 | 123 239 | 98 263 | 112 264 | 111 283 | 139 226 | 111 217 |
| All Households | 1,049 | 935 | 774 | 816 | . 844 | 820 | 863 | 855 | 776 |
| | • | | w | ashington | | | | | |
| \$9,999 or less | 160 | 126 | 114 | 123 | 122 | 97 | 104 | 109 | 108 |
| \$10,000 - \$19,999 | 229 | 182 | 156 | 138 | 154 | 154 | 176 | 185 | 155 |
| \$20,000 - \$29,999 | 210 | 171 | 129 | . 133 | 131 | 139 | 143 | 152 | 137 |
| \$30,000 - \$39,999 \$40,000 or more | 136 170 | 117 167 | 95 143 | 100 | 107 | 120 167 | 131 175 | 125 155 | 102 |
| \$40,000 or more All Households | 905 | 763 | 143 637 | 153 647 | 151 665 | 167 677 | 729 | 155 726 | 170 672 |
| | | | | est Virginia | | | | | |
| \$0,000 or loss | 246 | 202 | | · · | 220 | 227 | 207 | 207 | 247 |
| \$9,999 or less \$10,000 - \$19,999 | 216 205 | 203 201 | 235 215 | 243 191 | 238 191 | 227 207 | 207 217 | 207 200 | 217 213 |
| \$10,000 - \$19,999 \$20,000 - \$29,999 | 126 | 132 | 111 | 129 | 131 | 131 | 134 | 134 | 130 |
| \$30,000 - \$39,999 | 74 | 78 | 76 | 76 | 71 | 71 | 83 | 91 | 84 |
| \$40,000 or more | 68 | 75 | 69 | 67 | 73 | 84 | 89 | 76 | 81 |
| All Households | 689 | 689 | 706 | 706 | 704 | 720 | 730 | 708 | 725 |

^{*} Current dollar equivalents are at the end of Table 6.11